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GREEN SCENE

January-February 2013 • \$5.00 • PHSonline.org

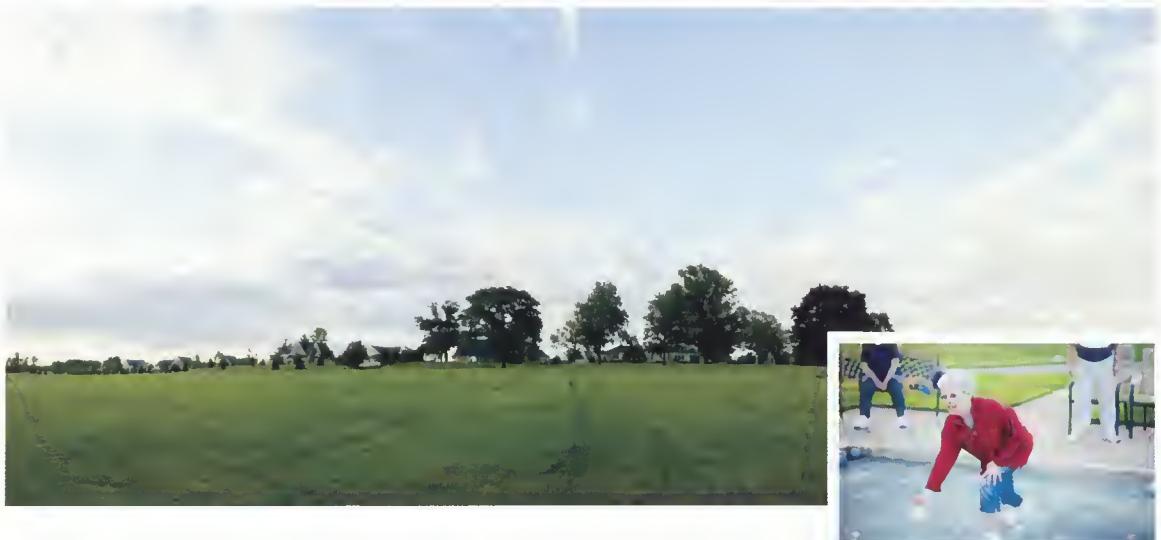
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Nancy Omura's alpacas, Duncan and Daniel, are part of the natural ecosystem on her four-acre property (see page 16).

Photo by Rob Cardillo

8 Vistas	30 Restoring Beauty
10 PHS Life	34 PHeSt Favorites!
13 Winter Gift Guide	38 The Sustainable Flower Show
14 PHS Travel	42 PHS Programs & Events
FEATURES	
16 An Organic Paradise	48 Classified Ads
22 Farm to Face	50 Wildflowers on the Turnpike
26 Urban Homesteading	



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The start of a new year always excites me. It's the time to make plans, try new things, and prioritize projects. Although I've never been one for resolutions, this year I've decided to find ways to be greener.

For starters, as the Christmas tree in my living room is beginning to overstay its welcome, it's inspiring to see how many people have embraced the notion of tree recycling. There are dozens of locations throughout

the region that accept tree donations; some organizations even offer curb-side pickup, making it extraordinarily easy to do the right thing.

Once I have the comfort of knowing my tree is enjoying a second life as mulch, it's time to continue with my green mission. In 2013 I want to try harder to eat locally. PHS's PHeaSt event, last October, combined the talents of top chefs and dedicated growers, and together they created dishes using locally grown ingredients. These culinary creations were spectacular, and you could taste the freshness of the kale, squash, and other edibles. You can read more about PHeaSt in the pages ahead; and, yes, PHeaSt will return in 2013.

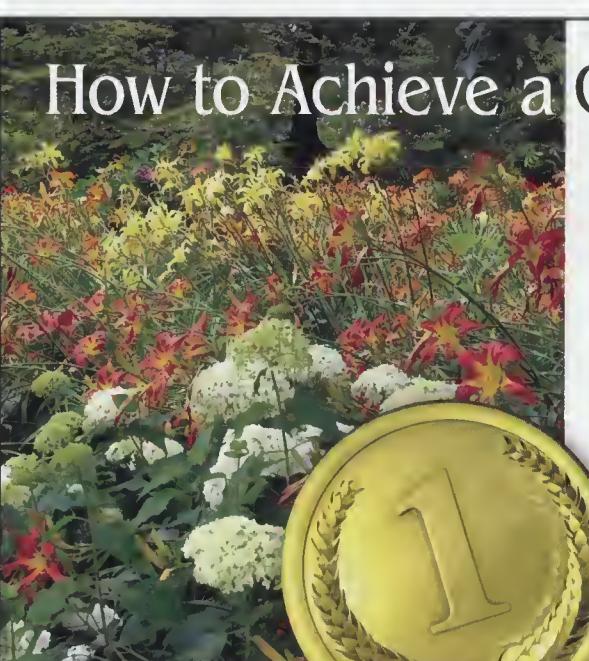
In addition to that mouth-watering story, this issue of *Green Scene* is loaded with tips to help me on my path toward a greener way of life. Be sure to check out the holiday

recycling tips from PHS Meadowbrook Farm on page 10; I read it twice to make sure I'd remember all the helpful ideas.

If you try any of the suggestions mentioned here or have tips of your own, tell us on Facebook and Twitter. Also check out the "Green Ideas" board we've assembled on Pinterest. Links to all our social media outlets can be found at PHSonline.org.

Happy New Year, everyone!

Drew Becher, PHS President



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Philadelphia, PA 19103

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MUST WE ALWAYS TEACH OUR
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at the stars and the mountains above.

Let them look at the waters and the trees and
flowers on Earth. Then they will begin to think,
and to think is the beginning of a real education.

— David Polis, naturalist







Recycle Your Holiday!

10 ways to minimize Yuletide waste

WHEN THE WINTER GIFT-GIVING HOLIDAYS ARE OVER, MANY OF US FACE THE DILEMMA OF WHAT TO DO WITH THE TREE, THE WRAPPING PAPER, AND THE SPENT STRING OF LIGHTS. HERE ARE A FEW IDEAS FROM PHS MEADOWBROOK FARM STAFF FOR GIVING A SECOND LIFE TO YOUR HOLIDAY TRIMMINGS.

- 1 Approximately 93 percent of all cut Christmas trees in the United States are recycled into mulch and wood chips. Find out if your township has a mulching station to which you can deliver your tree; some will pick it up at curbside. Remove all decorations.
- 2 Put the tree outside in its stand for birds to use as seasonal shelter.
- 3 Cut the branches off your tree and use them as protective mulch in the garden.
- 4 If your compost heap is a bit alkaline, strip the needles from your tree and add them to the mix. Their acidity will help restore balance.
- 5 Use your cut tree for erosion control or donate it to an organization that accumulates trees for that purpose.
- 6 Undamaged sections of wrapping paper can be flattened with a low iron and re-rolled for storage and reuse.
- 7 If you have a shredder, run the wrapping paper through (after removing sticky tape and bow residue) and bag it to use as packing material when mailing next year's gifts.
- 8 Save used wrapping paper for crafts or to make next year's greeting cards.
- 9 Some organizations and stores have recycling programs for spent Christmas lights. Look for one that offers a discount on energy-saving LED strands when you turn in your old ones.
- 10 Finally, consider reducing waste before you even begin by cutting down on purchases or giving hand-made gifts.

—Barbara Peterson

Photo by Francois Gravel

PHS Unveils New Website Opens Constituent Services Center



PHS is getting ready to present our newly re-designed website at PHSonline.org. We hope you will find it attractive, informative, and easier to navigate. On the site, click on “Ask PHS” for answers to your gardening questions, information about PHS initiatives, and more. Don’t see what you’re looking for? Submit a question of your own.

In addition, if you need to renew your membership, register for a class, sign up for our e-newsletter, or just about anything else you can think of, our new **PHS Constituent Services Center** provides

one-stop shopping. Just call 215-988-1698 or send an email to PHS-info@pennhort.org, and a knowledgeable staff person will assist you. You can also visit PHS at 20th and Arch streets in Philadelphia, where you’ll find the Constituent Services Center on the first floor, inside the PHS McLean Library.

Mosaïcultures exhibition at the Montreal Botanic Garden



TRAVEL WITH PHS

Visit Montreal, Quebec, for Mosaiculture, July 22-26, 2013

This summer PHS will travel to the beautiful city of Montreal, Quebec, the site of the acclaimed international competition Mosaïcultures Internationales at the Montreal Botanical Garden. This event has occurred every three to four years since 2000 in Montreal and Shanghai, and is expected to attract 250 talented horticultural artists from more than 50 cities in 30 countries. It features living two- and three-dimensional sculptures created from more than four million flowers. This year the theme is "Land of Hope," celebrating the beauty and richness of the earth and raising awareness of the importance of preserving our fragile biodiversity. The trip will also feature a tour of Montreal, the second-largest French-speaking city in the world, including visits to innovative green spaces, private and public gardens, great restaurants, and culinary events. Please contact Chela Kleiber at ckleiber@pennhort.org or 215-988-8775 for more information.

Longwood Gardens Announces Graduate Symposium

The Longwood Graduate Program in Public Horticulture at the University of Delaware has announced the title for the 2013 Longwood Graduate Program Symposium: *Shifting Landscapes: Cultivating Connections with a Broader Community*. The symposium will focus on "one of the greatest challenges that public gardens face today: remaining relevant within their communities," according to a press release. The symposium will be held Friday, March 15 at Longwood Gardens in Kennett Square, PA. Registration opens January 7. For more information, please visit ag.udel.edu/longwoodgrad or send an email to Longwoodsymposium@udel.edu.

Forest Service Takes Root in Philly



The corner of 20th and Arch streets in Center City Philadelphia may seem an unlikely location for a USDA Forest Service office, but that's where the agency has recently put down roots.

The Forest Service's Philadelphia Field Station opened about one year ago on the 2nd floor of the building that houses PHS headquarters. And that's no coincidence, according to Sarah Low, coordinator of the Philadelphia Field Station. With a long track record of caring for the urban forest, PHS partnered with the Forest Service in bringing the Field Station here and is now a lead partner in Plant One Million, a multi-state tree planting campaign.

In addition to research that contributes to healthier public and private forests, Forest Service scientists are working to develop knowledge that cities and counties can use to manage urban forests. "Urban forests are the hardest working trees, from providing environmental services to making cities livable," Low says.

"This is the first century in our history that the majority of humans live in urban areas," says Michael T. Rains, director of the Forest Service's Northern Research Station, which encompasses 20 states including Pennsylvania. "Trees and urban natural resources are vital to improving equity in neighborhood quality and linking environmental health with community well-being."

One of the Philadelphia Field Station's tasks is to embark on a "STEW-MAP" (Stewardship Mapping and Assessment Project) for the Philadelphia area—it will develop a database and interactive map to pinpoint where and how civic environmental stewardship is working in the Philadelphia area.

"STEW-MAP will identify gaps in volunteer engagement, places where different organizations can complement each other, and how similar organizations in different locations can support each other," explains Low.

"The resulting information will be extremely useful for Plant One Million, which not only engages volunteers to plant and care for trees, but also to collect data on them as well," says Nancy Goldenberg, PHS senior vice president for programs and planning.

In the Philadelphia area, the Forest Service is also connecting kids with nature and the outdoors through its "More Kids in the Woods" program and by promoting science careers at area schools.

"I look forward to talking with lots of people about the science happening here" says Low.

Photo by Daniel Molise

—Jane Carroll



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PHS HIGHLIGHTS

Gardening with Annuals

"New Hub in New Jersey!"

Tuesday, February 19, 1-2 pm
Camden County Parks Dept.
Camden County Environmental Center, Home of Rutgers Cooperative Extension
1301 Park Blvd.
Cherry Hill, NJ 08002

Join us for the first program at our new location in New Jersey. Horticulturist Doris Stahl will show you how to brighten your landscape with colorful annuals in containers. Fee: \$18 PHS members, \$23 non-members. See page 45 for more information.

Evening Lecture: Hidcote Back to Johnston, by Glyn Jones

Wednesday, February 20, 6 pm
PHS
100 N. 20th St.
Philadelphia, PA 19103

Join us for an exciting evening as PHS presents a lecture by Glyn Jones, head gardener at Hidcote Manor, one of the most influential English gardens of the twentieth century. Jones has made it his personal mission to discover as much as possible about the garden's enigmatic creator, the American Lawrence Johnston. Fee: \$10 members, \$20 non-members. Please see page 46 for more about this event.

Story Time at PHS McLean Library

1st Wednesday of each month,
10:30-11:30 am
100 N. 20th St., Philadelphia

Bring your little ones, aged 3 to 6, for a free story time at the PHS McLean Library on the first

Wednesday of each month. Storyteller Hasha Salaman will read stories and teach fun activities and songs. Children must be accompanied by an adult. To register, please contact Priscilla Becroft pbecroft@pennhart.org or 215-988-8772.

philadelphia PHS flower show



Mark Your Calendars: 2013 Flower Show Previews

Pre-Flower Show Sneak Peeks
February 25-28, 2-6 pm

PHS Philadelphia Flower Show Preview Party
Friday, March 1, 7 pm

PHS Young Friends After Party
Friday, March 1, 10 pm

PHS Members Previews
(Household & Leadership levels only)

Friday, March 1, 12-3:30 pm
Saturday, March 2, 8-11 am

Now that the Flower Show will be open for two full weekends (March 2-10, 2013), we're throwing our Preview Party and PHS Young Friends After Party on Friday night! We're also offering two daytime members previews on Friday and Saturday as well as Pre-Flower Show Sneak Peeks. For details and ticket information, please visit theflowershows.com or see pages 46 and 47.

GREAT GIFTS FROM

Photos by Barbara Peterson, Pete Brown, Courtney Apple



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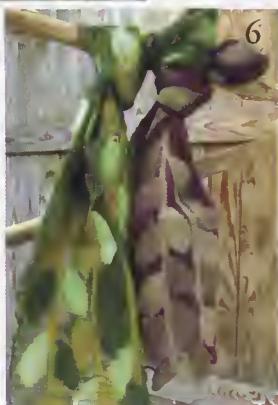
6 Silk & wool felted
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3



4



2 Great Ways to Shop

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- You can also shop online at shopPHS.org



BOULDER, COLORADO

The Black Cat Restaurant is as an incubator for the developing "Front Range Cuisine," an expression of the forests, fields, and mountains unique to the foothills of the Rockies in Colorado. Chef Eric Skokan and his wife, Jill, are convinced that the best-tasting food is organic, local, and sustainably harvested. The two also run the 120-acre Black Cat Farm, which supplies much of the restaurant's food. They raise heritage sheep, Mulefoot pigs, Freedom Ranger chickens, heritage turkeys, and ducks. The Black Cat team forages wild produce like mushrooms, juniper, and wild plums that root the restaurant's cuisine in the flavors of the Front Range.

"As a chef, I search for 'Oh my God!' flavor moments, like when you eat a cookie right out of the oven," says Skokan. "As a chef and farmer, I search for vegetable varieties and growing methods that produce these moments in every harvest and at every table."

BLACK CAT RESTAURANT • 1964 13th Street • Boulder, CO
303-444-5500 • blackcatboulder.com

LARGO, FLORIDA

If you find yourself near Tampa or St. Petersburg this winter, check out the Florida Botanical Gardens in Largo to get your tropical fix. It's open every day of the year, and displays include patio, herb, and tropical fruit gardens, as well as Florida natives, succulents, and bromeliads. There is also plenty of wildlife, including bald eagles, flamingoes,

armadillos, Gopher tortoises, Sherman Fox squirrels, red-bellied woodpeckers, and of course, the ubiquitous alligator. The staff also works to restore natural Florida landscapes to their original state with land management techniques that encourage the return of native plants and animals to this lovely area. ■

FLORIDA BOTANICAL GARDENS • 12520 Ulmerton Road • Largo, FL • 727-582-2100 • flbg.org



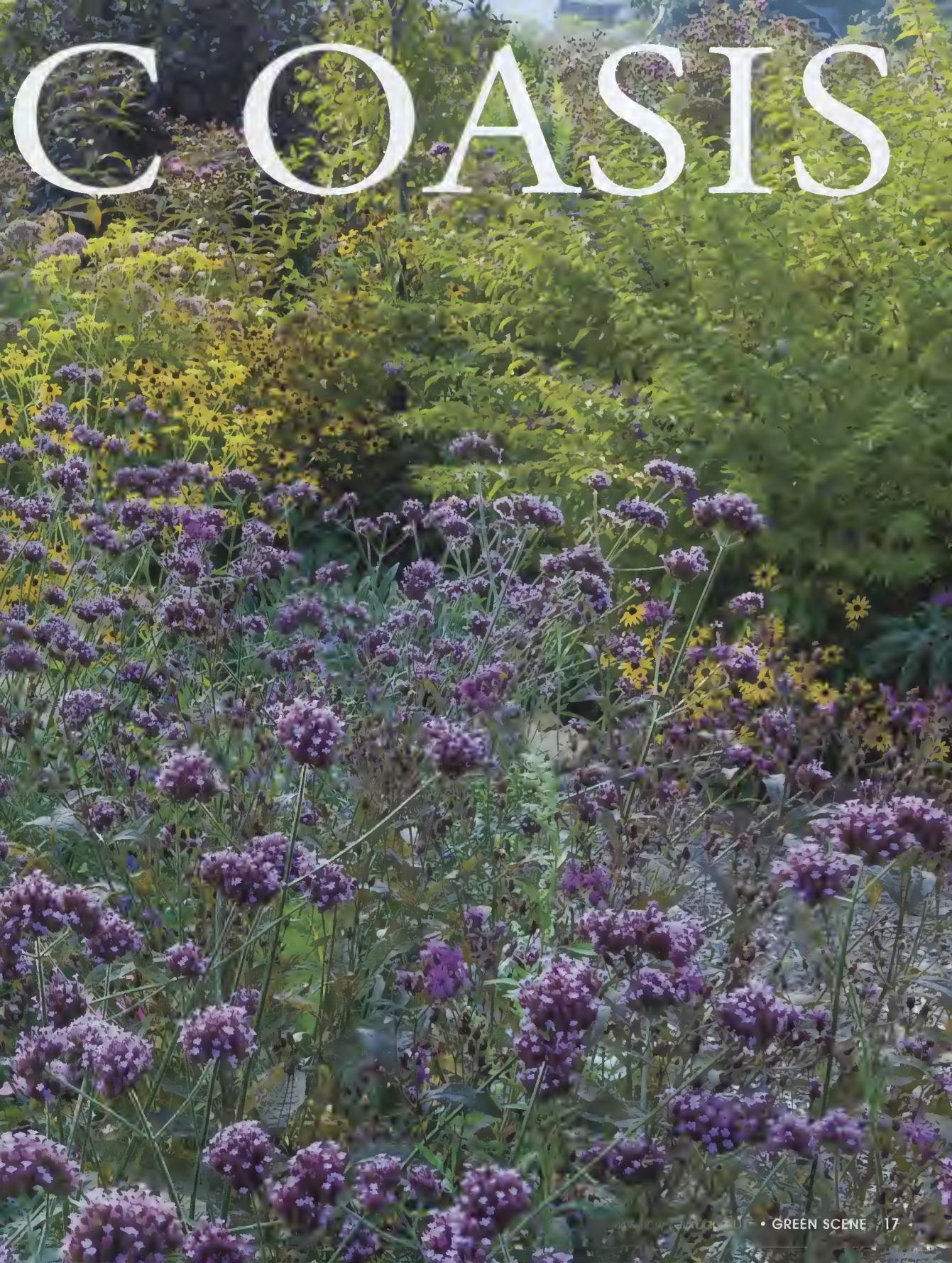
ORGANIC



STORY BY PETE PROWN

PHOTOS BY ROB CARDILLO & NANCY ONDRA

Nancy Ondra's
garden
stays close
to the earth



OASIS



In a quiet corner of Bucks County, PA, noted garden author and blogger Nancy Ondra tends her garden, Hayefield, with a combination of love, trust, and careful attention. She plants plenty of tough, native plants, but mixes in annuals, tender bulbs, and non-hardy grasses with abandon. Yet behind it all is a completely organic approach to horticulture, replacing harmful chemicals with knowledge of good garden practices, a keen sense of nature's rhythms, and a good ol' fashioned work ethic. The results are nothing short of spectacular.

"I've been gardening here for about 12 years, and during that time it's been without chemical fertilizers, pesticides, or herbicides," Nancy notes. "I studied agriculture in college, which involves lots of chemicals, but I later worked at Rodale and was indoctrinated into the organic way of doing





things—and that stuck.”

Despite the mixture of natives and non-natives in her ornamental beds, Nancy says that Hayefield is quite animal friendly—further evidence that her organic approach is working. “I see butterflies and bugs enjoying various exotic plants, so I’m never quite sure where to draw the line between natives and non-natives. Aside from that, my garden is certified by the National Wildlife Federation, Monarch Watch, and the Audubon Society as good animal habitat. I get lots of birds, bugs, and foxes coming here to visit.”

Another key part of the natural ecosystem at Hayefield involves her two beloved alpacas, Duncan and Daniel, who patrol the back pasture vigilantly and poke their heads up in the air when a visitor arrives. She feeds them garden clippings and veggie remnants like beer trimmings and broccoli stalks, and in return the wooly South American mammals provide manure to

naturally fertilize the ornamental and edible beds. The alpacas perform meadow maintenance on the four-acre property, too, eating grass in their pastures and selectively devouring invasive plants and weeds. Using a “ribbon fence” system, Nancy is able to move their pastures around from year to year, so Duncan and Daniel can munch away on different patches of the property and further control errant weeds and invasive plants.

In her garden plantings, Nancy practices tough love by letting the strongest plants thrive. She mulches plants and pathways with chipped bark to retain moisture and keep weeds down, and occasionally puts in new beds to reduce lawn areas, which in turn cuts down on mowing (a chore shared by her mom, who lives down the road). In winter, she cuts back much of the garden by hand to reduce re-seeding of perennials the following year, leaving a few for their ornamental qualities. “You have to be a little heartless; otherwise it gets out of control,”

Duncan and Daniel patrol the back pasture vigilantly and poke their heads up in the air when a visitor arrives.





Hayefield is a labor of love.

Nancy notes. "You will lose some 'winter interest' by removing seed heads and foliage, but it's worth it the following summer."

Unlike some serious gardeners, Nancy avoids strict horticultural doctrine at Hayefield. While she has a masterly control over flower and foliage color—you'll note the theme of purple, chartreuse, and yellow hues throughout—she's happy to let "volunteers" like goldenrod and asters spring up where they will. "Plants don't follow the rules," Nancy reminds us. "They'll grow and move where they want. For example, I have dry-loving plants like rattlesnake master (*Eryngium yuccifolium*) and butterfly weed (*Asclepias tuberosa*) growing in moist areas, and they're perfectly happy there. That's nature."

Nancy also admits that some of her horticultural decisions are based on finances ("I can't plant or do everything I want to do"), but that's part of the saga of Hayefield and, indeed, of any garden. As for suggestions for other gardeners who want to green up their plots, she says, "Maybe a 'step' approach is easiest to think about. If you have lawn, okay, that's better than a paved area. If you have lawn, you might replace part of it with a bed of annuals. If you have annuals, you might consider expanding it and putting in more perennials and natives. And if you have that, you might look into creating a meadow garden or an area of native woodies that provide habitat for animals and insect life. Really, you can increase capacity as your interest grows in more organic, natural gardening."

Ultimately, Nancy will tell you that Hayefield is a labor of love, and one that requires a lot of regular maintenance to keep it looking so spectacular. She prefers to work outdoors for a few hours each day, that is, when not writing a new book or penning the latest post for her popular blog, *Hayefield.com* (which has received over 600,000 page views since its inception). That, too, is a labor of love, but as you walk around Hayefield with Nancy, you realize that the garden, its landscape, her alpacas, and her many writing projects are part of a full life steeped in magnificent horticulture. It's hard to leave this garden without feeling inspired by her efforts. ■



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Tata Harper in her garden



FARM TO FACE

A new movement in NATURAL, ORGANIC COSMETICS

Beauty specialist Tata Harper has a few words of advice for women: "Read the labels."

Sound familiar? Interestingly, Harper is talking about skincare products, not food. She thinks we should be as careful about what we put on our skin as we are about what we put into our stomachs. So, when she became aware of how many synthetic and possibly harmful additives can show up in skincare products, she decided to make her own from fresh, all-natural ingredients.

In 2010, the Colombian-born entrepreneur—who as a child watched her grandmother mix her own beauty potions—launched the Tata Harper line of skincare products, the result of five years of research and development. All the products are made in small batches in a transformed cow barn at Julius Kingdom Farm, a 1,200-acre property near Middlebury, Vermont, that she shares with her husband, Henry; three small children; and a growing menagerie of dogs, goats, sheep, horses, and cattle. Up to a quarter of the ingredients come

from organic herbs and flowers grown on the farm, and the rest are sourced from specialty farms all over the world.

And the labels? They read like a list of ingredients you could eat or put in a vase. It's all part of a natural beauty trend that has been dubbed "farm to face," in a nod to the burgeoning farm-to-table movement. "There is a

STORY BY DENISE COWIE

Skincare and personal products

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fitblissorganics.com
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"We never test our products on animals." —Spotted Hill Farm

very passionate movement of consumers who care about what is in the products they use on their bodies every day, and much more awareness about the issue than there was even just a few years ago," says Harper, who lists a degree in engineering from Monterrey Tec in Mexico among her credentials. "Most people I know have made an effort to green their lifestyles, and our customers are definitely very health-conscious."

Fans of the high-end products—which have been featured in *Vogue* and *Vanity Fair* and sell at Bergdorf Goodman, Neiman Marcus, and the toasty SPACE. NK.apothecary beauty boutiques—include actresses Lake Bell, Gwyneth Paltrow, Julianne Moore, and Christine Taylor, as well as socialite and model Amanda Hearst.

But up-market brands aren't the only farm-to-face potions out there, though most don't get the publicity or command the prices of the marquee names. "There are definitely people who are doing this kind of cottage-industry stuff in our area," says Marilyn Anthony, the eastern region director for the Pennsylvania Association for Sustainable Agriculture. "It is a building trend; there are always a handful of pioneers, and then more people see an opportunity and expand into it."

Several small producers showcased their wares at the Philly Farm & Food Fest, held at the Convention Center Annex in Philadelphia last April. Among them were Fitbliss Organics, a Philadelphia-area start-up that launched its organic bath and beauty products in 2011; Tandi's



Naturals, a line of all-natural soap, body, and cleaning products made with ingredients from Lancaster County; and Spotted Hill Farm, a Pottstown-area pioneer that highlighted goat's milk in a variety of natural products such as soaps, lotions, and even an herbal bug repellent.

Like Tandi Book of Tandi's Naturals, who sells at Rittenhouse Square Farmers Market in Philadelphia every Saturday, many small producers rely on farmers markets and craft shows as well as their online sites. But more are showing up in stores and boutiques. "Whole Foods does carry some of these products," says Anthony. "They are making a real effort to identify small-batch local producers of artisan products, and are featuring them in their area stores."

No matter what their size, what many all-natural beauty advocates seem to have in common is a love of animals and gardening. Spotted Hill Farm's website emphasizes, "We never test our products on animals," and Tata Harper is recognized as cruelty-free by the highly regarded Leaping Bunny program, which certifies that companies do not test on animals. And like Tandi Book, who grows her own herbs and loofahs, Harper loves her gardens.

"We grow basic herbs and vegetables like basil, rosemary, kale, and tomatoes, and have a small orchard with young apple and plum trees," she says. "There are lots of flowers—many are grown to be ingredients in my skincare—but also peonies and zinnias and flowers to bring into the kitchen and office for summer decorations."

But half the time, Harper is on the road, expanding her business to Canada and London and overseeing the extension of the line's 10 skincare and three aromatherapy products. "My goal is to launch new products at least twice a year," she says. "Our new lip treatments will launch in the beginning of the year." ■

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URBAN HOMESTEADERS

STORY BY VIRGINIA C. MCGUIRE • PHOTOGRAPHY BY TOM WEISHAAR



Eating Well All Year Long

Walking around the city, it's easy to find a single cherry tomato plant sprawling out of a window box. You can find people keeping bees in West Philadelphia or harboring a few illegal chickens in a backyard in Roxborough. But how many urban gardeners are actually stocking their pantries with home-grown or local food?

Marta Rose and Julie Steiner have been doing just that for 18 years. They live with their two children in a three-bedroom row house in West Germantown. The house has a single concrete flower bed out front, and a tiny patio in the back that's mostly taken up with a wooden fort belonging to their nine-year-old son, Micah.



But the family's table is kept well supplied by an enormous garden half a block from their house. They started out as squatters on a pair of vacant lots but soon were able to buy them from the city. Now there's a wild and prolific raspberry patch, a sandbox for the neighborhood kids, and in summer enough basil to keep the entire block supplied with pesto. Not content to eat homegrown food in season, Rose and Steiner run an ambitious food preservation project in their kitchen each year.

"Both of us come from gardening families and food-preserving families," says Steiner.

Their kitchen has a deep, farm-style sink and a row of shallow shelves with jars of tomatoes and peaches glowing like jewels. Steiner cans tomato sauce for a winter's worth of pasta dinners, and Rose likes to use whole canned tomatoes to make soup.

Opposite page: Julie Steiner passes a double handful of basil to her 9-year-old son, Micah, in their west Germantown garden.
This page: Marta Rose likes to make winter soups using homegrown tomatoes, shown here partway through the canning process.



Left: Nine-year-old Micah has been conscripted to help in the family garden.

Center: Marta Rose fills Ball jars with homegrown tomatoes.

Right: Trixie, a sophomore at Central High School, helps her parents preserve homegrown food for the winter.



"It's hard to buy whole tomatoes in jars," says Rose, who worries about the chemicals in the plastic liners of store-bought canned tomatoes. In a typical year, she said, she and Steiner put up 20 jars of whole tomatoes and 15 jars of sauce. "We usually can peaches, too, but the kids are sick of them," Steiner says.

No, the family doesn't have their own

peach orchard. Much of the food they preserve comes from farm-share programs, pick-your-own orchards, or the farm stands they pass in New Jersey on forays to the beach. And not everything is canned. They freeze strawberries, blueberries, corn, broccoli, and green beans. Their daughter, Trixie, a sophomore at Central High School, made most of

the family's pesto this year.

Between what they get from winter farm shares and put aside from the summer harvest, they do almost no grocery shopping in the winter, although they still have to make occasional trips to the store to buy things like cereal, shampoo, and ice cream.

Canning is associated with a frugal lifestyle,



but for Rose and Steiner, it's not really about saving money. "It costs more to eat food that's raised locally, ethically, and organically," says Rose.

But it's worth it. Steiner says gardening has helped her get closer to her neighbors. They

like knowing where their food comes from, and how it was grown. And they love being able to open a jar of local fruit in the middle of the winter.

"Canned peaches in February are just so good," says Rose. ■

Virginia C. McGuire has written about homes and gardens for *The New York Times*, *The Philadelphia Inquirer*, and many other publications. She lives in Philadelphia.

Restoring Beauty

Giving old objects a new
life in the garden

STORY BY
VIRGINIA MCGRATH
PHOTOGRAPHS BY
OM WEISHAAR

WELCOME





Philadelphia Salvage
owner Chris Stock
arranges a container
garden growing in
up-cycled household
objects.



A customer parks his antique car in front of Philadelphia Salvage while he ducks inside to ask the staff a question.



Two-and-a-half-year-old Valfreyja Howard rides her tricycle on her grandparents' blue-stone patio in Mt. Airy, which was made from salvaged pieces of old Philadelphia sidewalks.



WHAT WOULD ADD MORE
INTEREST TO YOUR GARDEN—
PLANTING FLOWERS AND VEGETABLES
IN PLASTIC POTS FROM THE HARDWARE
STORE, OR MAKING PLANTERS OUT OF
ANTIQUES BUCKETS STRAIGHT OFF A
WORKING FARM? MANY CREATIVE
GARDENERS USE ANTIQUES,
ARCHITECTURAL SALVAGE, AND PLAIN
OLD TRASH AS ELEMENTS OF THEIR
GARDEN DESIGN.

Some antique stores, like Philadelphia Salvage in Northwest Philadelphia, have made garden gear one of their specialties. Owner Chris Stock says too many people buy new plastic garden equipment online, equipment that may eventually end up in a landfill. Stock is trying to change that with a rotating line of garden accessories made out of salvaged lumber and other materials. His raised bed kits, for example, are made out of reclaimed pine joists from demolished

buildings. “We notch them with a chainsaw and they go together like Lincoln Logs,” he says.

Another of Stock’s designs uses reclaimed solid wood doors to form an arbor, perfect for climbing vines. The structure can be disassembled and packed in a flat box, making transportation easier. Recently, Stock has started carrying antique farm equipment for urban gardeners, such as galvanized steel buckets and pig troughs to be used as planters on patios and rooftop decks. This spring, he’ll also sell supplies for people keeping chickens in the city.

Other garden shops focus on small-space gardening, like Girard Supply Company, a pop-up shop at 27th & Girard in Philadelphia’s Brewerytown neighborhood. The store sells plants and garden-related antiques, but creative director Sarah Peoples also sources materials from yard sales and flea markets. “I’ve been known to do a little dumpster-diving,” she confesses. “You can find some really wonderful things that people put in the trash.”

Peoples is a sculptor, and she thinks of gardening as three-dimensional art. She looks for the beauty in old things, like the varied colors and the patina that you find in decaying wood. Last summer, she fashioned a vertical gardening system out of a trash-picked wooden pallet. One of her customers, inspired by the pallet planter, went home and retrofitted an old wood dresser. Each of the drawers was pulled out part way, holes were drilled for drainage, and the dresser is now home to a small vegetable garden.

Other do-it-yourselfers make old windows into miniature greenhouses. John Howard of Mt. Airy made an insulated cold frame against the side of his house using a pair of wooden windows that someone was throwing out. In the spring, he grows salad greens and pepper plants. “It’s the only part of the garden he’s involved with, aside from occasional Edward Scissorhands-like bouts of pruning,” says his wife, writer Lise Funderburg. She has used salvage in other parts of their yard, such as the bluestone patio made from pieces of demolished Philadelphia sidewalks.

Gardeners are creative people. And what’s more creative than repurposing old things, making the worn and the broken seem new against a backdrop of thriving plants? ■

Philadelphia Salvage is located at 542 Carpenter Lane, Philadelphia, 215-843-3074, philadelphiasalvage.com. Girard Supply Co. is located at 2710 W. Girard Avenue in the Brewerytown section of Philly. 215-821-8691, girardsupplyco.com.



Architectural salvage can add visual interest to homes and gardens alike.

A Fantastic PHeaSt

PHS friends, families, and chefs gathered for a winning night of fresh local food





This past October, hundreds of guests attended the first-annual PHeaSt, a party at the PHS warehouse at the Navy Yard. With its industrial-chic setting, this event raised funds for PHS City Harvest, the program that grows and donates fresh produce to more than 1,000 families each week during the growing season (your PHS membership also helps support this important work).

At PHeaSt, guests sampled farm-to-table specialties prepared by some of the region's top chefs, who made use of fresh ingredients grown by PHS City Harvest farmers and gardeners. Attendees were encouraged to vote for their favorite dish, and the Subaru People's Choice awards went to the three top vote getters. Let's meet the winners.

1ST PLACE

Dish: Herb-crusted park tenderloin with sweet potato puree and bacon-braised Brussels sprouts

Restaurant: The Whip Tavern, Coatesville, PA, Executive Chef Wyatt P. Lash Jr.

Grower: Nice Roots Farm at SHARE

The Whip is a classic British tavern in the middle of Chester County, PA, right off a stretch of Route 82 noted for its bucolic scenery. The restaurant offers uniquely British dishes for an American audience, as well as for British transplants who gather at the country pub for tasty reminders of home. The Whip has earned accolades from Zagat—a “very good to excellent” rating—as well as the title of Best English Pub from *Philadelphia* magazine.



Chef Wyatt P. Lash, Jr.

“The Whip’s menu is a sensitive subject for so many of our regulars,” says executive chef Wyatt Lash. “They come here for comfort food, so we refuse to alter the staples like Scotch Eggs or the Bubble and Squeak, even slightly. We take also pride in using local ingredients. A farmer across the street provides us with lettuce and other produce. Our mushrooms come from a farmer who is only a mile up the road.”

“As for PHeaSt, it was great to see growers in the city. We are used to seeing farmers in the rural areas here in Chester County. It was remarkable to see the urban farmers contribute to this event.”

Forty miles away, Nice Roots Farm was founded at the SHARE Food Program with the goal of increasing access to fresh, chemical-free, and locally grown produce for residents of North Philadelphia. Each year the farm harvests an average of 6,000 pounds of produce, half of which is donated to soup kitchens and food cupboards. The other half is sold at a produce market, offering the community a place to purchase quality produce at affordable prices.

Says grower Bill Schick, “We expanded our partnership with PHS to join the Growers Alliance and get soil and raised beds. Last year we built a greenhouse with PHS and we grew about 20,000 seedlings together. Our goal is to make sure our fresh produce is available and affordable to all.”

2ND PLACE

Dish: Penne pasta with braised rib, butter nut squash, turnips, and spinach

Restaurant: Davio's in Philadelphia, Chef David Boyle

Grower: Growing Home Gardens

Davio's is an upscale Northern Italian steakhouse located on the second floor of the historic Provident Bank building, just off fashionable Rittenhouse Row. Known for specialties like prime dry-aged steaks, Provimi rib veal chop, and cutting-edge cuisine, it also offers homemade pastas, fresh-baked goods, and a European cheese plate.

David Boyle, formerly executive chef at Jake's in Manayunk, has taken Davio's to great heights and plans to further boost its reputation with a combination of creative recipes and seasonal ingredients. “We try to buy our meats and vegetables as local as possible,” says David, “I grew up picking vegetables on Pennsylvania farms—it was my summer job for years. I picked corn, tomatoes, squash, zukes, peppers, and now it's come full circle for me as a chef. For Davio's, PHeaSt was a great success. I do cooking demonstrations at the Flower Show and I always enjoy working with PHS.”

Growing Home Gardens is a community space that gives recently resettled Bhutanese and Burmese refugees in South Philadelphia a place to garden as a community and to



grow nutritious produce indigenous to their homelands. Grower Adam Forbes says, "We got help from PHS's City Harvest program at Growing Home Gardens, and now we have 84 families growing vegetables. We cleared the vacant lots and built the garden from scratch, which created a sense of community and brought people together. Many of these families were forced from their homeland and have been here for less than a year. Now they grow all varieties of produce from their cultures—Asian greens, bitter eggplant, hot peppers—and many brought seeds from their homelands in Burma and Nepal."

3RD PLACE

Dish: Smoked duck breast, caramelized pumpkin, and pickled mustard seed

Restaurant: Deterra, of Ambler, PA, Chef Jeffrey Power

Grower: Gald Cain Farm

Jeffrey Power believes fate has played a big role in his culinary success. By chance, the avid fisherman and lacrosse player decided to smoke some freshly caught trout one afternoon when he was 16. Taking the first bite of his smoked trout became the indelible moment that he'll never forget—when he fell in love with food.

Chef Power later worked at Le Bec-Fin,

but was hired by developer Frank Lutter in 2010 to become executive chef of Deterra, a 160-seat restaurant in the heart of historic Ambler, just outside Philadelphia. "It's great that people are taking an interest in what local farmers are doing," says the chef. "We are not strictly a farm-to-table restaurant, but we do our best to source locally from farms. Our approach is to create a new American cuisine, and we even have a vegetable tasting menu that highlights the proper cooking techniques and flavors of fresh, delicious produce."

Grower Margaret Funderburg is a freelance photographer as well as a video producer and editor who has always had a passion for gardening and horticulture. Margaret decided to plunge into the next



level of agricultural commitment when she joined the PHS City Harvest Growers Alliance and expanded her community garden plot at the Schuylkill Center for Environmental Education to one fifth of an acre. She has been marketing her produce at Farm to City's 36th & Walnut University Square Market on Wednesdays, as well as to her Mount Airy neighbors. ■

Great Recipes from PHeaSt!

Visit the PHS blog for mouth-watering recipes from the participating PHeaSt restaurants at philadelphiagreen.wordpress.com.

RESOURCES

- Davio's, Philadelphia, davios.com
- Deterra, Ambler, PA, deterra.com
- Growing Home Gardens, nscfarming.wordpress.com
- Nice Roots Farm at SHARE, sharefoodprogram.org/programs/nice-roots-farm
- The Whip Tavern, Coatesville, PA, thewhiptavern.com

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Brilliantly

STORY BY LAURA BRANDT



Temple University Ambler's 2012 exhibit, "A Return to Life with the Land."

Each year for the PHS Philadelphia Flower Show, students from local colleges and universities create exhibits that are not only attractive, but also practical and educational. This year is no exception. Here we look at the plans of three schools to highlight sustainable landscaping.

WILDE! About Gardening

In this year's exhibit, *WILDE! Cultivating wonder in everyday places*, by Temple University Ambler, "Wilde" (spelled in the old English form) refers to growing freely with less human intervention. According to Rob Kuper, RLA, assistant professor of landscape architecture and coordinator of the exhibit, *WILDE!* will be divided into three gardens: an orchard, a rockery, and a bog. Elements in the exhibit draw from English medieval gardens and include enclosure, water, an arbor, and medicinal or edible plants.

"This follows William Robinson's idea of wild or natural-style gardening," says Kuper. An Irish gardener and journalist, Robinson advocated "wild gardening," that is, a less formal and more natural-

SUSTAINABLE



looking style using some hardy native plants as opposed to traditional Victorian-style gardening of the time, which featured tropical greenhouse flowers.

"We want to illustrate that you can appreciate wildness anywhere, whether it's in your own back yard, in an urban environment, or in industrial landscapes," says Kuper.

The exhibit will showcase sustainable practices such as rainwater harvesting, native plants, habitat gardening, and recycled materials. In addition, the students will reuse lumber from last year's exhibit, along with steel columns from another show.

Sherlock Versus Plant Invaders

Those who visit Delaware Valley College's exhibit will find themselves investigating "coniving invasive plants and insects that are craftily making their way into our landscape" in this *Adventures of Sherlock Holmes* exhibit. The famous London detective will take visitors "on a fast-paced inquisition into the identities of the invasive species to learn how to unmask and apprehend them."

"Our theme plays off the Sherlock Holmes theme of unlocking a mystery," says Michael Fleischacker, RLA, co-chair and assistant professor of environmental design at Delaware Valley College. "As Flower Show visitors walk through our exhibit to solve garden-related mysteries, they will investigate *what* done it instead of *who* done it as we look at plants and insects and their influences as they've traveled to other countries."

Sunflowers bloomed profusely in the 2012 display from Delaware Valley College in Doylestown, PA.



such as Japanese stilt grass and barberry were brought over by accident or for a specific reason such as food, medicine, and art,” says Fleischacker. The exhibit will address management strategies. Students will also incorporate materials that can be reclaimed and recycled.

Anyone Can Be Brilliant!

With the theme, *You Are Brilliant*, the University of Delaware exhibit will address the workings of the design process. “We want the public to understand that they can design a space based on their interests, values, and activities,” says Jules Bruck, Ph.D., associate professor of landscape design.

“By illustrating our design process from start to finish and outlining the steps involved, we hope to inspire the public so they will feel comfortable visualizing plans for their own spaces,” says Bruck. “You can make a great space in any yard with careful planning.”

Students will work in three different groups to design a functional, sustainable garden for three clients, who are real-world individuals with different lifestyles and landscape needs. Garden elements will include a water feature and vertical and elevated gardens. Visitors will also find native plants, a green wall, wildlife habitats, recycled materials, found objects, sustainable or locally harvested wood, and low-maintenance plants. ■

The 2013 PHS Philadelphia Flower Show runs March 2 through 10. These exhibits can be found in Hall B. For tickets and more information, visit TheFlowerShow.com.

The University of Delaware’s 2011 display promoted sustainable gardening and rainwater harvesting.

March 2-10, 2013
TheFlowerShow.com

JANUARY

Stories from the Gorden: PHS McLean Library Book Discussion Group

Thursday, January 3, 5:45-7:45 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

The group meets monthly on the first Thursday, October through June (skipping March for the Flower Show). Join us in reading and discussing works of fiction or non-fiction having to do with gardening, plants, nature, or the land. Participants need to obtain and read each month's selection prior to the meeting. **Free, but please contact Priscilla Becroft at pbecroft@pennhort.org or 215-988-8772 to register.** This month's selection: John Steinbeck, "The Chrysanthemums" (short story).

Workshop: Watercolor Meets Colored Pencil

Two Tuesdays: Jan. 8 & 15, 10 am-3 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Join **Eileen Rosen** for an enjoyable painting experience that combines two very different mediums: watercolor and waxed-based colored pencils. You will start with a flat, simple watercolor under-painting and then add layers with colored pencils, with vibrant and lifelike results. Step-by-step demonstration and individual instruction provided. No experience necessary. A supply list will be sent with registration confirmation. Instruction will be based on individual needs, and beginners are welcome! **Fee: \$90 members, \$100 non-members. Limit: 15. Information: 215-988-8869.**

Story Time in the PHS McLean Library

Wednesday, January 9, 10:30-11:30 am
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Young children will learn about gardening and the natural world through books read by story teller **Hasha Salaman**—for children ages 3 to 6 accompanied by an adult. **Free, but please contact Priscilla Becroft at pbecroft@pennhort.org or 215-988-8772 to register.**

Stories from the Garden: McLean Library Lunchtime Short Story Group

Wednesday, January 9, 12-1:30 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

The PHS McLean Library's daytime short story group meets October through June (skipping March for the Flower Show). Join us in reading and discussing short stories with gardening or nature themes. Participants need to obtain and read each selection prior to the meeting. **Free, but please contact Priscilla Becroft at pbecroft@pennhort.org or 215-988-8772 to register.** This month's selection: Jane Stevenson, "Gorden Guerillas" (novella).

PHS Tree Tenders® of Lunch

Thursdays, Jan. 10-Feb. 28, 12-1 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Learn about trees at convenient lunchtime workshops! Take one workshop or the whole series. This program offers hands-on tree core education for residents of the five-county Philadelphia region. The course covers tree biology, identification, planting, proper care, and working within your community. ISA, PA LA, Act 48 and PLNA credits are available. This course is not appropriate for children under 16. **Fee: \$25 for eight-part series or \$5 per class at the door. Information: 215-988-8845.**

Dates and Topics:

- Jan. 10 Overview, Benefits of Trees, Tree Biology
- Jan. 17 Urban Stresses on Trees
- Jan. 24 Tree Planting
- Jan. 31 Tree ID
- Feb. 7 Tree Care
- Feb. 14 Trees and Watersheds, and the Emerald Ash Borer
- Feb. 21 Organizing a Community Tree Planting
- Feb. 28 Presentation by Tree Tender Partners: Philadelphia Parks and Recreation, Philly Tree Map, Plant One Million, US Forest Service, PHS McLean Library

Artistic Workshop: True Colors—Show Yours

Saturday, January 12, 10 am-12 pm
Penllyn Woods Park Community Building
Township Line Rd. & Blue Bell-Penllyn Pike
(Directions: lowergwynedd.org)
Penllyn, PA 19422

The use of color in the art and design of flower arranging will be presented by **Priscilla-Gene W. Shaffer, BA, ART**, an adjunct instructor at Temple University Ambler. You also will hear from advisors for the PHS Philadelphia Flower Show arrangement classes, who provide valuable support throughout the design process. **Free.**
Information: 215-988-8826 or bgreene@pennhort.org.

Creative New Trends in Floral Design

Monday, January 14, 11 am-12:30 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

The sky's the limit when it comes to designing with flowers. Using fresh flowers, floral designer **Cheryl Wilks** will demonstrate the newest trends in floral design using a variety of styles and techniques. **Fee: \$18 PHS members, \$23 non-members. Information: 215-988-8872.**

NOFA Organic Land Care Program Accreditation Course

January 14-17, 8 am-5 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Co-sponsored by PHS, this four-day, 30-hour course on organic land care, design, and maintenance is geared for landscaping professionals, landscape architects, horticulturists, business owners, environmental educators, and others. The growing awareness of the hazards of pesticides and chemical fertilizers, and legislation prohibiting pesticide use makes a thorough knowledge of organic garden and landscape care a must for industry insiders. An optional accreditation exam will be given at the conclusion of the course. Those who pass the exam can become NOFA Accredited Organic Land Care Professionals. **Fee: \$550 (group discounts and payment plan options are available). Register at organiclandcare.net.**

Artistic Workshop— The Latest in Design Trends

Wednesday, January 16, 10 am–12 pm
Penllyn Woods Park Community Building
Township Line Rd. & Blue Bell-Penllyn Pike
(Directions: lowergwynedd.org)
Penllyn, PA 19422

Donna O'Brien, owner and creative director of Beautiful Blooms, based in Philadelphia, will present current trends in floral design. Donna is an inspiring designer and an award-winning exhibitor at the PHS Philadelphia Flower Show. **Free.** Information: 215-988-8826 or bgreene@pennhort.org.

Planning the Spring Garden

Wednesday, January 16, 6–7:30 pm
Salvation Army Kroc Center (**KROC**)
4200 Wissahickon Ave.
Philadelphia, PA 19129

After a long, dreary winter, gardeners are eager to start dreaming about their spring gardens. Rodale Institute experts will cover the important stages of starting your garden. Learn about garden planning, selecting plants, and starting seeds. Basic plant care and available resources will also be covered to help you enjoy a bountiful growing season and summer harvest. **Free, but pre-registration is required.** Information: 215-988-8872.

PHS Tree Tenders® Training

Two Saturdays: January 19 & 26,
8:30 am–1 pm
PHS (PHS)
100 N. 20th St.
Philadelphia PA 19103

Learn to plant and care for trees in your community. This program offers hands-on tree care education in the five-county Philadelphia region. The nine-hour course covers tree biology, identification, planting, proper care, and working within your community. ISA, PA LA, Act 48 and PLNA credits are available. This course is not appropriate for children under 16. **Fee: \$25.** Information: 215-988-8845.

Artistic Workshop—Hidden Assets and Covering Your Tracks

Saturday, January 19, 10 am–12 pm
Penllyn Woods Park Community Building
Township Line Rd. & Blue Bell-Penllyn Pike
(Directions: lowergwynedd.org)
Penllyn, PA 19422

Tricks of the trade for backgrounds, lighting, pedestals, and all arrangement staging for the PHS Philadelphia Flower Show will be discussed. Meet the artistic passers—your best friends at the Show! **Free.** Information: 215-988-8826 or bgreene@pennhort.org.

Free Lecture Series: How Plants Work—Topics in Practical Plant Physiology for Gardeners

Six sessions: Tuesday, Jan. 22; five Mondays: Jan. 28–Feb. 25, 6:30–7:30 pm
Co-sponsored by PHS and the Wagner Free Institute of Science
PHS (PHS)

100 N. 20th St.
Philadelphia, PA 19103

Knowing how plants work leads to a better appreciation for their complexity and how to meet their needs. Taught by **Karen Snelgrove**, professor biology at Saint Joseph's University, this course focuses on key topics in plant physiology. We'll see how plant structure and growth is influenced by the transport of water and minerals and learn about the ability of plants to make many other required chemical compounds. Lectures include photographs and animations to make the dynamic aspects of plant growth easier to understand. Each session will begin with an optional quiz over material covered the previous week. Free, but pre-registration is required. Registered students will receive a syllabus with reading list as part of their registration acknowledgement. To register, visit wagnerfreeinstitute.org/adult-education or call 215-763-6529 ext. 13.

Teaching Youth Tree Appreciation and Care

Wednesday, January 23, 6:30–8 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Anyone who cares about trees and would like to teach tree appreciation and care to the next generation should come to this session. The training will highlight tried and true PHS Tree Tenders youth activities, as well as tips and techniques for working with young people. Research will be shared that makes the case for the importance of involving youth in nature. **Free, but pre-registration is required.** Information: 215-988-8845.

Artistic Workshop— Hats: Getting It Together

Saturday, January 26, 10 am–12 pm
Penllyn Woods Park Community Building
Township Line Rd. & Blue Bell-Penllyn Pike
(Directions: lowergwynedd.org)
Penllyn, PA 19422

This workshop covers guidelines for creating a hat made of fresh and/or dried plant material for the PHS Philadelphia Flower Show. We will also review the judging process—how do judges make the tough decisions? **Free.** Information: 215-988-8826 or bgreene@pennhort.org.

FEBRUARY

Seasonal Walk: Barks and Berries

Monday, February 4, 1–2:30 pm
(Show date Feb. 11)
Arboretum of the Barnes Foundation (**BA**)
300 North Latch's Lane
Merion, PA 19066

Let's celebrate the garden in winter! Winter is the best time to examine bones of your garden, both in its design and how the shapes and textures of woody plants provide line and form to your garden composition. **Barnes horticulture staff** will lead our walk through the winter landscape, noting the rich display of the carefully selected Arboretum plantings in their subtler winter forms. **Limit: 20. Fee: \$18.** PHS and Barnes Foundation members, \$23 non-members. Information: 215-988-8869.

Story Time in the PHS McLean Library

Wednesday, February 6, 10:30–11:30 am
PHS McLean Library (**PHS**)
100 N. 20th St.
Philadelphia, PA 19103

See January 9 for details.

Stories from the Garden: PHS McLean Library Book Discussion Group

Thursday, February 7, 5:45–7:45 pm
PHS McLean Library (**PHS**)
100 N. 20th St.
Philadelphia, PA 19103

See January 3 for details. This month's selection: *For All the Tea in China: How England Stole the World's Favorite Drink and Changed History* by Sarah Rose.

Tour: Flower Show Behind the Scenes

Thursday, February 7, 10 am-12 pm

OR 1-3 pm

PHS Meadowbrook Farm (MBF)

1633 Washington Lane

Abington Township, PA 19046

How do all those out-of-season plants bloom just in time for the PHS Philadelphia Flower Show? It's a combination of art and science. The magic happens at Meadowbrook Farm. Join **Nathan Roehrich** and **Chris Woods** as they lead a tour through the greenhouses, highlighting the plants being grown for the 2013 Show, "Brilliant!" You will see them first at Meadowbrook and learn the fascinating details that are part of this amazing horticultural balancing act. Space is limited.

Fee: \$18 members, \$23 non-members.
Information: 215-988-8872.



Flower Arranging from the Heart

Monday, February 11, 11 am-12:30 pm

PHS McLean Library (PHS)

100 N. 20th St.

Philadelphia, PA 19103

Everyone loves flowers on Valentine's Day, but flowers have been scientifically documented to enhance wellness and reduce stress all year. Floral designer **Cheryl Wilks** shares ideas for arranging fresh flowers to meet our needs for serenity, inspiration, wellness, gratitude, and love. **Fee: \$18 members, \$23 non-members.** Information: 215-988-8872.

Emerald Ash Borer: Coming Soon to an Ash Tree Near You

Wednesday, February 13, 8 am-12:30 pm

Montgomery County Farm,

Home & 4H Center

1015 Bridge Rd.

Collegeville, PA 19460

(also offered at PHS on February 15)

The emerald ash borer poses imminent public safety, budgetary, and environmental risks to ash trees in southeastern

PA. Infestations will soon begin increasing at an exponential rate, and without intervention the majority of ash trees will likely die over a short period of time. With effective planning, the impact can be moderated and the environmental benefits provided by urban ash trees preserved. This workshop will cover planning and strategies to help mitigate EAB-related risks. It is designed for municipal officials and employees, corporate and institutional landowners, landscaping and tree care companies, and anyone interested in planning for the imminent EAB infestation. ISA and Pesticide Applicators CEU credit will be available. **Fee: \$10.** Information: 215-988-8845.

Stories from the Garden: PHS McLean Library Lunchtime Short Story Group

Wednesday, February 13, 12-1:30 pm

PHS McLean Library (PHS)

100 N. 20th St.

Philadelphia, PA 19103

See January 9 for details. This month's selection: "Artificial Roses" by Gabriel Garcia Marquez.

Emerald Ash Borer: Coming Soon to a Tree Near You

Friday, February 15, 8 am-12:30 pm

PHS (PHS)

100 North 20th St.

Philadelphia, PA 19103

See February 13 for details.

Gardening with Annuals

Tuesday, February 19, 1-2 pm

Camden County Parks Department (CC)

Camden County Environmental Center

Home of Rutgers Cooperative Extension

1301 Park Blvd.

Cherry Hill, NJ 08002

Annuals offer an almost infinite variety of flower color and plant form. They brighten landscape beds and, when placed in containers, add a splash of color to your porch, deck, or patio. Join horticulturist **Doris Stahl** as she discusses the basics for soil preparation, planting, and maintenance for annuals. **Fee: \$18 PHS members, \$23 non-members.** Information: 215-988-8872.

Evening Lecture: Hidcote Back to Johnston, by Glyn Jones

Wednesday, February 20, 6 pm

PHS (PHS)

100 N. 20th St.

Philadelphia, PA 19103

One of the most influential English gardens of the twentieth century, Hidcote Manor Garden was the first garden taken on by the British National Trust, which spent millions of pounds on its restoration. The work included researching the original vision of the garden's enigmatic creator, the American Lawrence Johnston. **Glyn Jones**, current head gardener at Hidcote, has made it a personal mission to discover as much as possible about Johnston to reveal how he set about creating a garden that has inspired designers all over the world. Glyn will touch on the influence of the Arts and Craft Movement, the plant collections, and Johnston's expeditions to the four corners of the world to collect plants, as well as recent developments at Hidcote. The PHS McLean Library will be open until 5:45 this evening. The lecture will be followed by a wine and cheese reception. **Fee: \$10 members, \$20 non-members.** Information: 215-988-8869.

Gardening In Containers

Wednesday, February 20, 6–7:30 pm

Salvation Army Kroc Center (**KROC**)

4200 Wissahickon Ave.

Philadelphia, PA 19129

Do you wish you had space or time for a garden? Do you dream of harvesting your own organically-grown herbs, vegetables, and flowers right outside your door? If so, this session is for you! **Roddle Institute staff** will discuss how to mix and match plants in containers for maximum color, texture, and size. You'll also learn about soil mixes, fertilizing, and watering, and how to keep your container garden looking great all season long. **Free, but registration is required.** Information: 215-988-8872.

Pre-Flower Show Sneak Peeks

Monday, February 25–Thursday, February 28, between 2 & 6 pm

Pennsylvania Convention Center

12th & Arch streets

Philadelphia, PA 19107 **NEW!**

For the first time, PHS offers special guests an exclusive view of the PHS Philadelphia Flower Show as it is being created. Guests will gain access to a behind-the-scenes walk around the perimeter of the Show floor as "Brilliant!" rises and blooms in front of them. Meet the Flower Show's extraordinary exhibitors and producers and see how the show is constructed. Complimentary light bites, coffee and tea, and a cash bar will be available for this VIP experience. Each Sneak Peek includes a ticket to use during regular show hours. Guests must be at least 16 years of age to participate. Visit theflowershow.com for details and tickets.

MARCH

PHS Philadelphia Flower Show Preview Party

Friday, March 1, 7 pm

(Benefactors and Patrons 6 pm)

Pennsylvania Convention Center

12th and Arch streets

Philadelphia, PA 19107

Now that the 2013 Flower Show will be open for two full weekends (March 2–10), we're throwing our preview bash on Friday! The 2013 PHS Philadelphia Flower Show Preview Party is an elegant black-tie event that offers an exclusive first look at the fanciful flowers, luscious landscapes, and daring designs of "Brilliant" before it opens to the public. The entire Preview Party will take place on the Show floor this year, allowing guests ample time to stroll the exhibits—cocktails in hand and without the crowds. **For tickets and details, visit theflowershow.com or contact Ellen Wheeler at 215-988-8830 or ewheeler@pennhort.org.**

PHS Young Friends After Party at the Flower Show

Friday, March 1, 10 pm

Pennsylvania Convention Center

12th and Arch streets

Philadelphia, PA 19107

The Flower Show Preview Party is followed by the PHS Young Friends After Party, beginning at 10 pm, when the evening goes into overdrive with dancing, a DJ, and desserts. **For After Party tickets and information, visit theflowershow.com or contact Allison Burkhardt at 215-988-1628 or aburkhardt@pennhort.org.**

PHS Philadelphia Flower Show Members Previews

Friday, March 1, 12–3:30 pm

Saturday, March 2, 8–11 am

Pennsylvania Convention Center

12th and Arch streets

Philadelphia, PA 19107

PHS Household and Leadership level members may use their tickets to visit the 2013 PHS Philadelphia Flower Show during preview hours on Friday, March 1, from noon to 3:30 pm, or on Saturday, March 2 from 8 to 11 am. The Show opens to the public at 11 am, but members are



welcome to stay until 9:30 pm closing. You may also choose to redeem your tickets during public hours. Tickets are good for one-time use. **For membership renewals and preview information, please visit PHSonline.org or contact the PHS Constituent Services Center at PHS-info@pennhort.org or 215-988-1698.**

2013 PHS Philadelphia Flower Show

Theme: "Brilliant!"

March 2-10, 2013

Pennsylvania Convention Center
12th and Arch streets
Philadelphia, PA 19107

Get ready for a British Invasion as the culture and horticulture of the United Kingdom takes center stage in the 2013 PHS Philadelphia Flower Show. Explore great gardens and learn from the world's most celebrated growers and designers. The Flower Show offers hundreds of special events, lectures, demonstrations, and special attractions. New this year: the Flower Show opens to the public on Saturday, offering two full weekends! **For hours, prices, visitor information, and a schedule of events, visit theflowershows.com.**

Tree Care Update Conference at the PHS Philadelphia Flower Show

Thursday, March 7, 9 am-3 pm

Pennsylvania Convention Center
12th and Arch streets
Philadelphia, PA 19107

Bartlett Tree Experts and PHS will once again partner to present the popular Tree Care Update conference at the Flower Show on Thursday, March 7. Speakers will include **Ed Gilman** on storm-proof pruning, **Lorraine Graney** on diagnosing tree problems, **Wayne Dubin** on the 9/11 Memorial Tree planting, and **Glynn Percival** on the royal warrant and tree research in the UK. Please contact **Carol Dutill** at 215-988-8869 or cdutill@pennhort.org for a brochure.

Workshop: Painting Flowers and Plants with Watercolor

Eight Tuesdays: March 12-April 30, 10 am-1 pm

PHS (PHS)

100 N. 20th St.

Philadelphia, PA 19103

If you feel challenged by the medium of watercolor or have wondered how botanical artists create the illusion of reality, this class is for you. Presented by **Eileen Rosen**, this basic introduction includes mixing the colors of nature, making a color journal, exercises to create form and dimensionality, and discussion of brushes and paper. A materials list, including items needed for the first class, will be mailed upon registration. Instruction will be based on individual needs, and beginners are welcome. **Limit: 15. Fee: \$215 members, \$230 non-members.** Information: 215-988-8869.

Workshop: Divide and Share—Propagating Perennials and More!

Tuesday, March 19, 1-2:30 pm

Arboretum of the Barnes Foundation (BA)
300 North Latch's Lane
Merion, PA 19066

Take the apprehension out of propagation and turn it into a delight of discovery and success. From starting seeds for summer vegetable and flower gardens to dividing perennials to taking woody-plant cuttings, this class will show you how to make many from a few. You will learn by doing and bring home new plants for your garden. Please bring pruners and gloves. **Limit: 20. Fee: \$25 PHS and Barnes Foundation members, \$30 non-members.** Information: 215-988-8869.

PHS Garden Tenders Basic Training

Seven Wednesdays: March 20, 27;

April 3, 10, 17, 24; May 1, 5:30-8:30 pm

Community Garden tour, Saturday,

April 27, 10 am-1 pm

PHS (PHS)

100 N. 20th St.

Philadelphia, PA 19103

The only program of its kind in the Philadelphia region, PHS Garden Tenders is a training course for community groups, organizations, and individuals that are interested in starting community garden in Philadelphia. It combines in-depth and hands-on gardening experience with topics such as basic horticulture, recruiting and keeping volunteers, assessing and finding resources in your neighborhood, planting and garden maintenance, finding a site, getting permission, and forming partnerships. Garden Tenders empowers people

to create beautiful, self-sustaining gardens that enhance their neighborhoods. **Fee: \$25. Information: 215-988-8845.**

Organic Gardening

Wednesday, March 20, 6-7:30 pm

Salvation Army Kroc Center (KROC)

4200 Wissahickon Ave.
Philadelphia, PA 19129

If you still use chemical products in your garden because you don't know another way, join **Rodale Institute instructors** for a dynamic workshop that will help you understand the why's and how's of organic gardening. Learn about plant and variety selection, compost, mulch, cover crops, crop rotation, beneficial insects, and plant diversity. Bring your questions! **Free, but registration is required.** Information: 215-988-8872.

Free Lecture Series: Reading the Landscape of Philadelphia

Six Mondays: March 25-April 29,

6:30-7:30 pm

Co-sponsored by PHS and the Wagner Free Institute of Science

PHS (PHS)

100 N. 20th St.

Philadelphia, PA 19103

This course, led by **David Hewitt** of the Academy of Natural Sciences of Drexel University, will reconstruct a variety of historic Philadelphia landscapes, looking at which plants, animals, and habitats were at these locations in the past and comparing these previous ecologies to current conditions. Implications for urban greening initiatives will also be discussed. Dr. Hewitt will present a series of illustrated case studies, including the Wagner Free Institute of Science; the Woodlands Historic Mansion, Cemetery, and Landscape; FDR Park; and others. There will be an optional field trip to the Wagner Institute. Registered students will receive a syllabus with reading list as part of their registration acknowledgement. **Free. Information: wagnerfreeinstitute.org/adult_education or 215-763-6529 x13.**

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HONK IF YOU LOVE WILDFLOWERS

In this age of endless grass carpets, it's refreshing to travel along highways that have replaced monotonous patches of green with colorful ribbons of wildflowers. Last year, New Jersey highway workers transformed 19 acres on the Garden State Parkway and three acres on the New Jersey Turnpike with flowers—notably the stretch of road south of Trenton that leads up to the bridge connecting to the Pennsylvania Turnpike. Besides offering a visual treat for weary travelers and food for birds and butterflies, the wildflowers bestow environmental benefits.

"The New Jersey wildflower program was initiated over 25 years ago as a way to reduce the mowing acreage," says Gary DeFelice, landscape specialist for the NJ Turnpike Authority, Garden State Parkway Division. "We've reduced our fuel consumption and decreased carbon emissions through reduced mowing." The annual seed mix consists of mainly mixed cosmos with a dash of plains coreopsis (*Coreopsis tinctoria*).

"Travelers have thanked us for enhancing their ride," Gary notes. "The outpouring of positive feedback from our patrons has been very rewarding." Look for more rainbows of wildflowers on New Jersey's highways this summer. ■

—Laura Brandt

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Guest Editor
Ethne Clarke of
*Organic
Gardening*

BRILLIANT!

2013
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Platycodon Astra, one of the many new selections in the New Plant Showcase (see page 19)



Photo courtesy of Summer Hill Garden Centre

- 6 Letter from the President
- 8 Letter from Guest Editor Ethne Clarke of *Organic Gardening*
- 10 Vistas
An English Country Garden
- 14 PHS Life
- 15 Flower Show Ticket Information

FEATURES

- 18 PHS Hamilton Horticourt
- 19 The New Plant Showcase
- 20 Lessons from Rosemary Verey
- 24 Gardening at Buckingham Palace
- 28 Preview: "Brilliant!" the 2013 PHS Philadelphia Flower Show

- 32 A Look at British and American Gardens by Ethne Clarke
- 42 The Gardens of Downton Abbey
- 52 PHS and Organic Gardening
Growing Together
- 60 PHS Programs and Events
- 68 Classified
- 70 PHS at 185 Years



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Bring on Britain!



I hope everyone is ready for our British-themed 2013 PHS Philadelphia Flower Show, "Brilliant!" This year, we have so many new features and events

that I hardly know where to begin. The biggest news is that we've added an extra day to the Flower Show. That means there are two complete weekends for visitors to enjoy the flowers, exhibits, shopping, and classes—a full nine days of Flower Show fun.

I'm very excited about our new Pre-Show Sneak Peek tours. From February 25 to 28, attendees can tour the Flower Show during "Setup Week," when the show is actually being built before your eyes. There are exhibitors bringing in thousands of flowers, potted-up shrubs, and too many trees to count. It's

a thrilling time to visit the Flower Show and has long been a treasured week for exhibitors, vendors, and volunteers. Now we're sharing it with everyone. Tour packages come with an extra ticket so you can visit the PHS Philadelphia Flower Show the following week.

Is an elegant evening of fun and entertainment more your style? We've revamped the Preview Party and are bringing the action down to the show floor. We'll have gourmet food and drink stations everywhere, so you can enjoy fine comestibles while you stroll and take in the floral sights and fragrances. Keep in mind that the Preview Party will be held on Friday night this year, March 1st. You should also know that your Preview Party ticket supports our greening work throughout the region, including PHS City Harvest, Garden Tenders, and Tree Tenders.

All this, plus the many special attractions you will find at the Show, from an exciting new partnership with the Royal Horticultural Society to a show-stopping display of Big Ben, not to mention the British Village where you can shop for fine goods from across the pond. I also invite you to check out our

new website at PHSonline.org to learn about events and free educational offerings at the PHS Philadelphia Flower Show.

I also want to send a "Thank You to our Mates" for sponsoring the Show, including Premier Sponsor Subaru of America; Exclusive Sponsor Bank of America; Official Sponsors ACME Markets, Bartlett Tree Experts, Einstein Healthcare Network, EP Henry, Hershey Harrisburg Regional Visitors Bureau, *Organic Gardening* magazine, Pernod Ricard, SugarHouse Casino, and Tourism Ireland; Supporting Sponsor A.C. Moore Arts & Crafts; and Contributing Sponsors *Birds & Blooms* magazine, Espoma Company, Green Mountain Energy, LeafFilter Gutter Protection, Live Nation Entertainment, Mid-Atlantic Waterproofing and The Stash Tea Company; and Media Sponsor 6ABC.

So get ready for the best of Britain at the 2013 show. You will have a "Brilliant!" time.

Drew Becher, PHS President

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Living in England for 30 years taught me many things: to say *pavement*, not sidewalk, and *rubbish*, not garbage. I also learned how to make a proper pot of tea, one that even Violet, the Dowager Countess of Downton Abbey, would enjoy.

Other things I learned included a deep appreciation and respect for public gardens because, from the Royal Botanic Garden at Kew to the little herb garden tucked behind high walls in a rural village in the Cotswolds, each had lessons aplenty as

long as I kept my antennae twitching, read the plant labels (carefully placed to be unobtrusive yet accessible), and, when the gardeners were around, was unafraid to ask them questions. So, returning to live in the States, I was like a kid in a candy store, discovering the enormous value our public gardens offer. When someone asks me, "How do you learn to garden?" I say visit—haunt—your local public garden.

I also tell people to find private gardens to visit. That is the UK's other great strength: the sheer number of domestic gardens available to visit. Private gardens are another great resource, especially if the garden's owner is also the head gardener and will take the time to chat and answer questions so you can learn from their mistakes and successes. Besides, how much fun is it to network with other gardeners? Answer: a lot!

Organic Gardening magazine, for that reason, is proud to partner with PHS and to be active sponsors of the PHS Philadelphia Flower Show. We're both venerable institutions, we both promote what is best and beautiful about one of life's most pleasurable pastimes, and we pride ourselves on the support we offer gardeners. Gardening can be a group endeavor—community gardens and school gardens come to mind—or enjoyed in solitude. Few things are more relaxing than the meditative pleasure of silent weeding.

Please, don't even get me started on the joy to be had coming in from the garden to the kitchen. That's where *Organic Gardening* offers an opportunity for Flower Show visitors. Our Garden to Table Studio at the Show, with its roster of world-class chef demos, tastily complements PHS's own food programming. Visitors will learn from top chefs what to make of all that is freshest and healthiest from the grow-it-yourself, farm-to-fork enterprises that are taking root across the USA.

I'm always saying that *Organic Gardening* is an open table where everyone is invited to take a seat and share in the experience. So, I'm delighted that we are joining PHS at their picnic. I'm sure they can teach us lots, and I might even be coaxed into preparing the tea (it does not involve tea bags and slices of lemon)!

But you bring the Eccles cakes and cucumber sandwiches, okay?

Ethne Clarke
Editor in Chief, *Organic Gardening*



INFORMATION
215-988-8800, PHSonline.org

PHS CONSTITUENT SERVICES CENTER
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PHS PHILADELPHIA FLOWER SHOW
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EVENTS & WORKSHOPS
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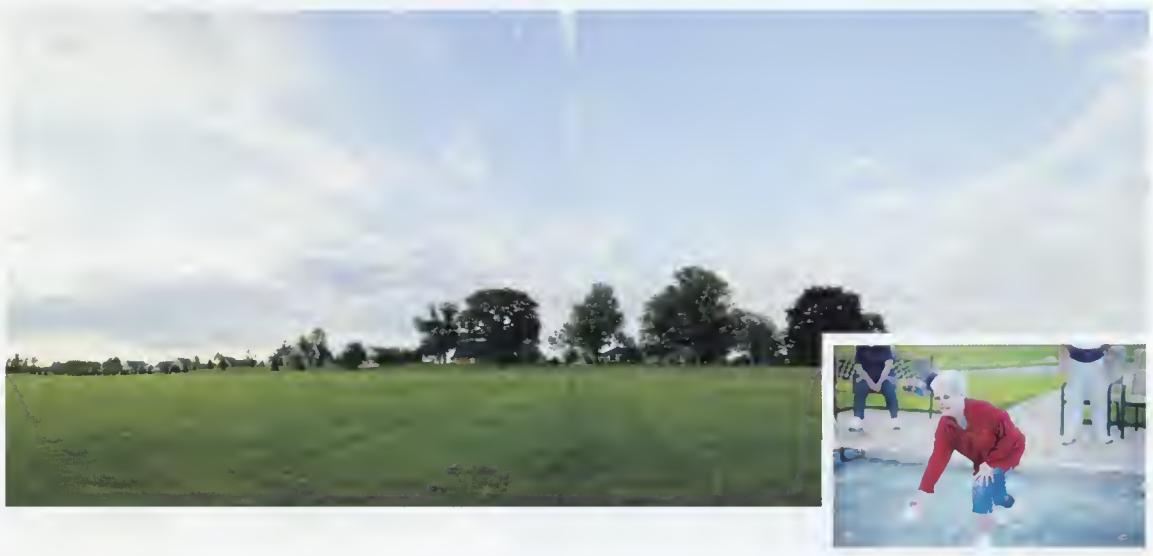
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Fascinating “Fascinators”

At a celebration for PHS volunteers last December, guests made British head-pieces called “fascinators.” Pictured here wearing their creations are Cicely Peterson-Mangum (left) and Vivian Rawe.

Visitors to the 2013 Flower Show will be able to make fascinators and other crafts in the new “**Make and Take Room**.” See theflowershaw.com for info.



Photo by Tammy Leigh DeMent

PHS Highlights



PHS Members-Only Post Flower Show Plant Sale

Saturday, March 16,
10 am–5 pm
Meadowbrook Farm
1633 Washington Lane
Abington Township, PA

Don't miss this PHS members-only event. Purchase plants from the central feature of the 2013 PHS Philadelphia Flower Show, "Brilliant!" You must be a current PHS member to participate, so remember to bring your membership card! For more information, see page 62.

PHS Highlights

Special Experiences at the Flower Show

2013 PHS Philadelphia Flower Show
March 2–10, 2013
theflowershaw.com

Make the most of your Flower Show visit by purchasing a ticket for an exclusive experience. Early Morning Tours offer a private look at the exhibits before the show opens for the day. Evening “Theme Nights” have something for everyone. The LGBT party on Sunday, March 3, Wedding Wednesday on March 6, and Girls Night Out on Thursday, March 7 all offer food and fun activities for you and your friends. And don't forget the Garden Tea. Enjoy scrumptious fare and an elegant atmosphere with this most British of Flower Show traditions. Learn about all these premium experiences and more at theflowershaw.com.



PHS Garden Visits:

The Main Line

Sunday, May 5, 12–5 pm
Various locations

Visit outstanding private gardens in the Main Line area. These popular self-guided tours are an exclusive benefit for PHS members and their guests. See page 66 for details.



Get the App for the Flower Show!

The 2013 PHS Philadelphia Flower Show app is your personal guide to "Brilliant!". The app, called "FlowerShow," provides maps of the exhibition halls at the Pennsylvania Convention Center; a calendar of events; schedules of performances, lectures, and demonstrations; lists of exhibitors and vendors; show trivia; and much more. With the FlowerShow app, you can create your own personal schedule by saving special Flower Show attractions or workshops to attend. You can also save favorite exhibitors or vendors to visit at the Show or as a reference for afterwards.

The FlowerShow app can be used on the iPhone, iPad, or Android phones. It will be available as a Mobile web application on smartphones with web browsers, as well as on any desktop or laptop computer. Visit theflowershow.com for information and download instructions.



Photo by Alison Rulon-Miller



During a PHS trip to India in January, the group visited a tea plantation in Coonoor in the Nilgiri mountains, in the southern state of Tamil Nadu. PHS staff member Chela Kleiber (far right) is dressed as a typical tea plucker. This July, PHS travels to Montréal. Contact Chela at ckleiber@pennhart.org for information.

2013

philadelphia PHS flower show Hours and Advance Ticket Information

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WHERE

The 2013 PHS Philadelphia Flower Show will be held at the Pennsylvania Convention Center, 12th and Arch Streets, Philadelphia, PA 19107.

WHEN

Saturday, March 2 11 am - 9:30 pm
Sunday, March 3 8 am - 9:30 pm
Monday, March 4 through
Friday, March 8 10 am - 9:30 pm
Saturday, March 9 8 am - 9:30 pm
Sunday, March 10 8 am - 6 pm

PHS MEMBERS' PREVIEW

(household and leadership levels only)
Friday, March 1: Noon - 3:30 pm
Saturday, March 2: 8 - 11 am

INFORMATION

For more information, visit theflowershow.com or call 215-988-8899 (recorded information).

BUY TICKETS ONLINE

(service charges may apply)
Visit theflowershow.com to order online and print-at-home

ADVANCE TICKETS

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(good any day)

Adult: \$25*

Student: ... \$20*

(Ages 17-24, must present valid ID and proof of age upon entry)

Children: \$15*

(Ages 2-16) Free admission for children under the age of 2

***Print-at-home service fees will apply.**

(Ticket prices are higher at the box office.)

For information regarding PHS membership benefits and levels, visit PHSonline.org or call 215-988-1698.

GROUP TICKET INFO

Planning a group visit to the 2013 PHS Philadelphia Flower Show? Visit theflowershow.com to download a group ticket order form and learn about special group packages with area hotels, restaurants and attractions.

Group Tickets - Minimum Order of 25 Tickets (good any day)

Adult: \$25*

Student: ... \$20*

(Ages 17-24, must present valid ID and proof of age upon entry)

Child: \$15*

(Ages 2-16)

**A one-time processing fee will apply for each group ticket order placed.*

Flower Show tickets can also be purchased at SEPTA retail outlets, ACME Markets, AAA Mid-Atlantic locations, Bascav's stores, Giant Food Stores, and SugarHouse Casino.



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- 4 2013 PHS Philadelphia
Flower Show Silk Scarf
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- 5 2013 PHS Philadelphia
Flower Show "Brilliant!"
T-Shirt - \$19.50 - \$24.00
- 6 2013 PHS Philadelphia
Flower Show Soy Votive
2 oz. - \$8.50
- 7 2013 PHS Philadelphia
Flower Show Coffee/Tea
Mug - 11oz. - \$9.50



2



4



7



6



3 GREAT WAYS TO SHOP

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Inside the New PHS HAMILTON HORTICOURT

Thanks to the generosity of long-time exhibitor Mrs. Samuel M.V. Hamilton, the PHS Philadelphia Flower Show's famous "Horticourt" area is getting a grand makeover for 2013. Sam Lemheney, PHS senior vice president for shows and events, says, "It will be staged like a real greenhouse, with an official entry point and flexible elements so we can adjust as needed over the 10 days of the show. There will also be new LED lighting fixtures that will make the flowers just pop!"

"This is all about investing in the future of the Flower Show," he continues. "The Horticourt has been there since the show's beginning, in 1829, as a display of great plants by local growers. And thanks to Mrs. Hamilton, it's getting a new lease on life."

Indeed, the original Flower Show was an exhibition of some 50 novel plants, such as poinsettia and bird of paradise. Today, there are upwards of 5,000 plants displayed in the Horticourt, and every entry is completely swapped out on Tuesday and Friday. This uptick shows how popular houseplants have become in the past decade, especially in the succulent plant classes. "That section has just exploded," says Lemheney.

Inside the new area, visitors will find expanded varieties of plants on display, plus videos and educational materials on how the judging process works. Overall, says Lemheney, "The new Hamilton Horticourt is all about giving these plants and exhibitors the prominence and room they deserve. No question, it's one of the most popular spots in the entire Flower Show." ■

Mrs. Hamilton's Top Orchids

Which of Mrs. Hamilton's tropical beauties have won the most prizes at the PHS Philadelphia Flower Show? According to her greenhouse manager, Joe Paolino, the top two are *Paphiopedilum Invincible 'Spread Eagle'* and *Dendrobium kingianum*.

Visit the New Plant Showcase

Sam Lemheney, PHS senior vice president for shows and events, has big plans for a new feature of the Flower Show: "We want the PHS Philadelphia Flower Show to be the place where the latest, greatest new plants are introduced to the public. That's what the New Plant Showcase is all about."

Located next to the PHS exhibit in Hall B, this display will include some of the coolest new annuals, as well as a perennial or two. Most of these were discovered by Sam at an event known as the "Pack Trials" in California, an annual trade show of new plants. After spending more than a week visiting commercial greenhouses up and down the Golden State, Sam walked away with a few favorites from growers like Sakata International, Suntory, and Hort Couture, including:

- **Coleus 'Under the Sun'** – a combination of Versa Crimson Gold and Versa Lime coleus blended into one stunning mix.
- **Petunia 'Glamouflage Grape'** – stunning grape-colored flowers with amazing variegated leaves. Grows in sun or part shade, and is great for baskets or mixed containers.
- **Primula 'Blue Zebra'** – incredible blue-and-white flowers with golden eyes. Grows in part-sun or shade and makes a great splash in early spring.
- **Gerbera jamesonii 'Festival'** – produces large, spectacular flowers, and there is a big assortment of bright, bold colors to choose from.
- **Platycodon astra** – an easy-care perennial that blooms in summer and sports showy blue flowers. Balloon

flower is great for containers, rock gardens, or the front of your border.

• **Sunpatiens** – sun-loving, heat-loving impatiens that thrive in full sun or part shade and deliver continuous color from spring through frost. Whether used in baskets, window boxes, patio pots, or in the landscape, these beautiful plants combine massive flower power with low maintenance.

Best of all, after the Flower Show closes, you can purchase all these amazing plants at PHS Meadowbrook Farm, located at 1633 Washington Lane, Abington Township, PA (215-887-5900, meadowbrookfarm.org). See great flowers at the New Plant Showcase and then go buy them at Meadowbrook Farm. What could be easier for busy springtime gardeners? ■





Rosemary Verey, shown here in her garden amidst the laburnum and allium, was a bridge between American and English gardening.

LESSONS from ROSEMARY VEREY

BY GORDON HAYWARD

For so many American gardeners, Rosemary Verey (1918-2001) embodied English gardening. Starting in the early 1980s, we in America were at the height of our search for a gardening style. We looked to Verey more than any other garden writer for direction, in large part because she wrote in an accessible, encouraging way. She was to become the bridge between American and English gardening.

We bought Verey's books. We invited her to lecture across the country. We wined and dined her for over twenty years on the six to eight trips to North America she made annually. In turn, she invited us to visit her garden at Barnsley House in the Cotswolds and we

went by the plane load. She courted us; we courted her. And as we did, myths and stories about her flew around luncheon tables and dinner parties.

Unsurprisingly, it has taken an American to chronicle the late Rosemary Verey's life, to set the record straight. Barbara Paul Robinson, a New York lawyer and a friend of Verey's from the time she volunteered to help at Barnsley for a month in 1991, has just published *Rosemary Verey: The Life and Lessons of a Legendary Gardener* (David Godine, publisher). Robinson's years of research have resulted in 225 pages of text (and 30 or so small photos) that take the reader through Verey's life, dispelling no end of rumors and half-truths that grew up around her and telling remarkable stories in the process.

Who knew, for example, that Verey, in her late teens, put on water skis and with an equally daring young man, water-skied down the Thames among the barges and under London's bridges? Who knew that sixty years later, she would ask the pilot of the small plane taking her to her 80th birthday party to do a loop-de-loop to warm her up? Stories like these, and the cast of characters in this book, are irresistible. But this is no sugar-coated account. Robinson is unflinching when it comes to the hard truths of Verey's life: her excessive drinking after her husband David's death in 1984 after 45 years of marriage; her oftentimes aloof, dismissive, even wounding behavior with those who gathered in her orbit.

For Americans, this book is especially appealing because of the many stories Robinson tells that reflect Verey's love for America. Like many American gardeners and designers, Verey was self-taught. In England, that's suspect; here it is celebrated. In England, she was one of several garden luminaries. In America, she was singular; being here she felt released from the protocols of upper class English life. She felt free to be her fun-loving self, and to be adored.

As Robinson writes, "Unlike many English gardeners, she was not dismissive

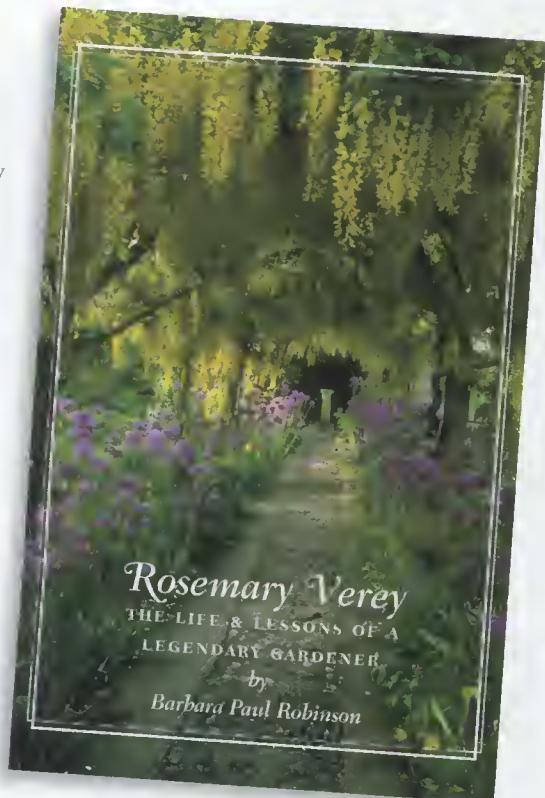
of the wonderful American gardens she encountered." Her books, *The American Woman's Garden*, published in 1984, and *The American Man's Garden*, published in 1990, reflect her respect and admiration for our burgeoning, confident, and hugely varied American style. We bought these books by the score, in part because they validated our great American gardening experiment. In the 1980s, Robinson writes, "Americans had an inferiority complex, viewing English gardens as the apogee of the art, especially the art of perennial borders and flower gardens." Verey showed us how to use flowers and color in our gardens and how to place trees and shrubs right in our borders. Her garden, which she began developing as early as 1962 when she placed an order for the laburnums in the famous walk at Barnsley House, was a model for us: romantic, high-maintenance planting within a firm, linear structure of paths and allées, all set up relative to the lines of the house. It is a lasting model we Americans took to heart—I certainly did in my book *Your House, Your Garden*.

We learn from Robinson's extensive research that at age 80, Verey flew to America one last time to design a garden for Antony and Angela Beck in Lexington, Kentucky. She was in pain, barely able to get out of a chair the Becks set up for her in the garden, but she willed herself, as she had all her life, to work. Two months later, she died. In one last testament to Verey's multitude of connections to America, Robinson notes that Rosemary bequeathed all her drawings and papers to the New York Botanical Garden.

Upon Rosemary's death, her son Charles, who had earlier inherited Barnsley House, tried to keep the gardens up, but they languished. He sold the property in 2002, and it became a hotel. Six years later it went into receivership and was purchased by the owner of a superb nearby country hotel, Calcot Manor.

By way of updating the very end of Robinson's fine book, I'll share this one last story. My wife, Mary, and I, who garden here

in southern Vermont as well as around our cottage in Blockley in Gloucestershire, visited nearby Barnsley in September, 2012, having been there many times over nearly three decades leading tour groups. The house is now a beautiful hotel and restaurant with almost two acres of new vegetable gardens and, of course, Rosemary's garden. We toured it with head gardener Richard Gatenby, who had worked under Rosemary at the very end of her life. He is bringing the garden back "as Mrs. Verey would like to see it." His attention shows everywhere. ■



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Gardening at Buckingham Palace

Mark Lane on growing in a
royal garden





Photo by webbaviation.co.uk

AS TOLD TO BETSIE BLODGETT

Mark Lane started working in 1979 at Buckingham Palace, the official London residence of Britain's sovereigns since 1837 and the administrative headquarters of Queen Elizabeth II, when he interviewed for a job as a gardener there. Thirteen years later, he was appointed head gardener, and later, gardens manager as the job was enlarged to cover Clarence House and Kensington Palace.

Mark, who will be speaking at the 2013 PHS Philadelphia Flower Show, recently talked with *Green Scene* about the royal garden and his work there.

"The gardens at Buckingham Palace amount to 39 acres and are adjacent to what is technically the front of the Palace (known as the Garden Front). This dates back to before the 'front' that everyone knows, was there. From the West Terrace it is possible to gain a good view of the open lawns and, in the distance, the three-acre lake. This garden is considered private, but many thousands of guests are invited to Garden Parties that usually take place in July, and hundreds of thousands see the garden during the Summer Opening of the State rooms, as one of the long sinuous paths is used as the exit.

"One of my first jobs on becoming head gardener was to completely redesign the 150-meter-long (almost 300 feet) herbaceous border. The idea was to have the plants looking their best for Garden Parties so the guests would be able to enjoy them in their full glory. Since then more summer-flowing plants have been planted across the garden, including hydrangeas and agapanthus in their various forms.

"The garden is broken down into what we describe as 'character areas.' These will include areas of rhodo-

dendron and azalea shrubberies, the Rose Garden, long grass and meadow areas, the Mound with its faux rock outcrops, the Herbaceous Border, and others. We strive to strike a balance between the formal and wilder areas with careful and sympathetic management of both. Much is done on wildlife habitat maintenance, and regular expert surveys are carried out of our bird and moth/butterfly populations.

"While striking this balance we consider all our jobs in the most sustainable ways. We compost nearly all our green waste on site, returning it to the beds and borders as mulch. The green waste composting includes all the cut flower displays from within the house and, seasonally, all the Christmas trees, too. Throughout the year the recycling area is in regular use with all the grass mowings collected and mixed with leaves, twigs, and other materials.

"Regular mulching of the beds has built up a higher resistance to drought, as the mulch conserves the water in the ground and suppresses weed growth. It also returns low levels of nutrients to the beds and makes the areas look attractive and cared



for, especially as the material is a good dark brown in colour.

"During my time in charge I have actively built up the plant collection, both native and more exotic. We now have a good collection of oaks (*Quercus*), hawthorns (*Crataegus*), limes (*Tilia*), and chestnut (*Aesculus*). But also we now hold the National Collection of mulberries (*Morus*), with 35 different types of mulberries scattered around the garden and blending into the general landscape. They come from all around the temperate region of the world and include the American native tree, *Morus rubra*, which is growing very well with us."

"There is a good proportion of the garden containing native plants and trees with our willows and poplars around the lake and herbaceous plants in the water margins. The meadow areas have over 300 native wild plants in them and, because of the special mowing regimen in operation for over 60 years, these are good healthy colonies."

"We very rarely use chemicals in the garden and even then only when absolutely necessary to control any particularly problematic pests. It was seeing the overuse of chemicals in previous times that made me reconsider all our practices and look for kinder, more natural ways of solving the problems. Over the years I have been surprised by the wide diversity of the flora and fauna. Besides the new form of scuttle fly found in the garden and named after me (*Megaselia marklanei*), a macro-fungi new to science has been found growing on a patch of our mulch underneath a holly bush. We have kingfishers as occasional visitors, as well as woodcock, and three types of bat." ■

Mark Lane will give a special presentation about the Buckingham Palace Garden at the 2013 PHS Philadelphia Flower Show, "Brilliant!" Mark is scheduled to speak on Saturday, March 2, at 1 pm and Sunday, March 3, at 2:30 pm in Raam 201B; lecture entry is free with your Flower Show ticket. (Dates and times are accurate at press time, but subject to change. Please visit theflowershaw.com for updates.)

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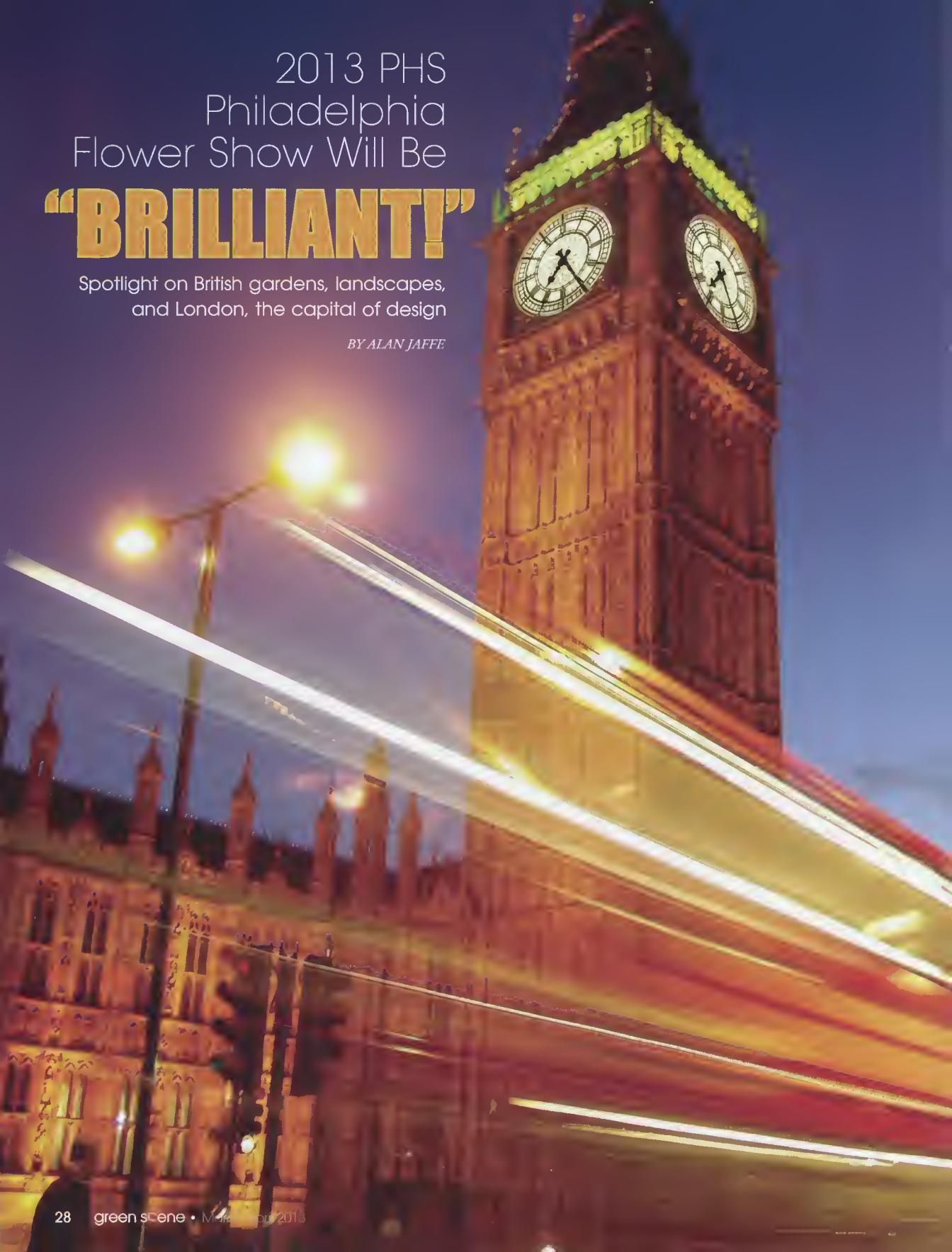
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2013 PHS
Philadelphia
Flower Show Will Be
"BRILLIANT!"

Spotlight on British gardens, landscapes,
and London, the capital of design

BY ALAN JAFFE



The British have a word for something that's inventive, dazzling, extraordinary—they say it's "Brilliant!" The 2013 PHS Philadelphia Flower Show, entitled "Brilliant!," promises to be all those things and much more. Inspired by the majestic beauty and creative genius of Great Britain, "Brilliant!" will be presented March 2 through 10 at the Pennsylvania Convention Center. Magnificent floral and garden exhibits, special programming, and new attractions will pay tribute to centuries of influential British culture, culminating in the urbane style of twenty-first-century London.

"This will be a Flower Show that celebrates Britain's amazing landscapes and cultural icons, as well as the city that has become the design capital of the world," says Drew Becher, president of PHS. "It will also lift up the British passion for gardening, which has contributed so much to the appreciation of horticulture and its role in our lives."

PHS has developed partnerships with Britain's Royal Horticultural Society in preparation for "Brilliant!" and will feature British experts and designers, including presentations by Mark Lane, gardens manager at Buckingham Palace. The British-American Business Association is working with PHS to bring specialized products from Britain to the "British Village" in the Convention Center's Grand Hall, which will also house a photo exhibit of the Queen's Diamond Jubilee visit to the RHS Chelsea Flower Show.

An Extra Day

The PHS Philadelphia Flower Show will add an extra day to the show's run in 2013. For the first time, the show will open on a Saturday and will include two full weekends for visitors to see the nation's premier horticultural event.

The revised schedule will move the black-tie Preview Party to Friday, March 1, at 7 pm. The celebration will be held entirely on the show floor, where guests will get the first look at the just-completed displays and witness the new ceremony for the Best in Show winners. (The PHS Young Friends' After Party swings in at 10 pm.)

New Features

The Flower Show will introduce exciting new features in 2013. For the first time, the public is invited to purchase Pre-Flower Show Sneak Peek ticket packages to visit during set-up week, February 25 to 28, allowing behind-the-scenes access during construction of the elaborate exhibits, plus refreshments in a room overlooking the show floor.

The colorful "New Plant Showcase" will introduce recently developed varieties of flowers and plants by internationally acclaimed growers. "Make & Take" workshops will invite visitors to design, craft, and take home their own fashionable "fascinators"—stylish hats popularized at Royal weddings—and other creative projects.

A new attraction especially for those who want to kick back and take a break from the exhibit halls will be "The Backyard," a room devoted to outdoor living, featuring decks and patios, grills and fire pits, and new garden tools and techniques. And all the entrants in the competitive heart of the Flower Show will be awed by the unveiling of the "PHS Hamilton Horticourt," a grand, redesigned structure and staging area for the individual plants grown by veteran and novice exhibitors.

Floral Journey Through Britain

The entrance to the 2013 Flower Show will focus on the sophisticated design sense of present-day London. Traditional British icons will receive contemporary interpretations. The scent of English roses will welcome visitors at the Royal palace gates, which will open to an allée of regal birch trees, leading to the show's centerpiece: a sculptural, digitally enhanced rendition of Big Ben, featuring a light and sound show every hour.

Major exhibits will explore Britain's

heritage and culture, from Royal events to the Mad Hatter's Tea Party, sunny cottage gardens to foggy London streetscapes, and Sgt. Pepper's band to Jack the Ripper's Whitechapel. Visitors will stroll past rolling British hillsides, a manicured cricket club, and a floral presentation of the Crown Jewels. A giant Union Jack will get a distinctly green treatment at the PHS Exhibit, which will celebrate the organization's 185th anniversary and latest garden and design innovations.

"The 2013 Flower Show will be a British invasion of fantastic presentations, personalities, products, and ideas," says Sam Lemheney, PHS senior vice president for shows and events. "We'll all be speaking and thinking with a British accent for a while."



Proceeds from the Flower Show benefit the year-round programs of PHS. PHS initiatives include PHS City Harvest, which supports a network of community gardens that donate fresh produce for more than 1,000 families in need each week during the growing season. Learn more at PHSonline.org.

Everyone's Cup of Tea

The 2013 Flower Show offers something for everyone, with displays, presentations, and events that inspire and provide practical ideas for the home and garden. Foodies of all tastes will love the "Garden to Table Kitchen," a culinary demonstration room sponsored by *Organic Gardening* magazine that will highlight great chefs and focus on fresh ingredients from the garden.

The Einstein Healthcare Network Kids Zone—powered by Sprout will offer a place for children to unwind and parents to relax. Interactive features in the room will emphasize healthy family living. Garden Teas will have a decidedly British flavor at "Brilliant!" The popular reservation-only seatings are the perfect complement to a day at the Flower Show, with a refreshing light meal in an elegant, cozy space.

Special afternoon and evening events invite distinct audiences to the Flower Show. The "LGBT Party" will be Sunday, March 3, at 4 pm. Brides-to-be and their parties will love "Wedding Wednesday" on March 6. "Girls' Night Out" will be Thursday, March 7, and "Family Day" will be Sunday, March 10. The PA Fine Wine and Spirits store will offer free tastings every day in the Grand Hall, this year highlighting exceptional offerings from Great Britain.

Gardeners of all levels will find something to learn in the Speaker Series and Gardener's Studio, featuring presentations by nationally and internationally renowned experts on greening and gardening topics. One of the most exciting corners of the Flower Show will be the Designer's Studio, where reality-TV-styled floral-arranging contests pit professional designers or amateur artists against one another, with the audience voting for the winners. In the PHS store, shoppers will find unique Flower Show keepsakes, clothing, "Brilliant!" souvenirs, and exceptional plants from PHS Meadowbrook Farm, as well as all manner of gifts, art, jewelry, cut flowers, home and garden décor, and horticultural products in the Marketplace of 180 specialty shops.

The Flower Show is the perfect occasion to take advantage of PHS membership, which includes free tickets to the show, access to the comforts of the PHS Members Lounge, discounts at the PHS Store and many of the Marketplace shops, year-round discounts at select garden centers, including PHS Meadowbrook Farm, a subscription to *Green Scene* magazine, and other benefits. This year, members also will enjoy extended Flower Show preview hours: Friday, March 1 from noon to 3:30 pm or Saturday, March 2 from 8 to 11 am. ■



The London Eye ferris wheel



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BY ETHNE CLARKE
PHOTOGRAPHS BY
ANDREA JONES

You've heard the old chestnut: Britain and the United States are two countries separated by a common language? And one of the words that came between us was "garden." The British thought we colonists were horticulturally clueless, while we thought they were the bee's knees, getting all wrapped up in UK imports like Gertrude Jekyll, old-fashioned roses, manicured knot gardens, and twiddly potagers.

We stubbed our toes on clipped box topiary in Italianate terra cotta pots staggered along flagstone paths leading the way to artful architectural eye catchers, and swooned over stuffed borders bursting their stays, gorged with rare treasures gleaned from superstar plant-hunters' catalogues. All these English garden memes we took to our hearts ... and gardens. The only problem with such visual feasts was a) they were most suited to climate conditions in the Pacific Northwest, and b) not really suited to American lifestyles.

Photo © Andrea Jones/Garden Exposures Photo Library



Chip off the



Old Block

Finding common ground in the garden

It's been my observation that British gardens were long designed to be viewed—garden-visiting being a national sport—while we Americans prefer to live in our outdoor spaces. Tommy Church, the pre-eminent mid-century modern American landscape designer, wrote a book titled *Gardens are for People*. And that about sums up our attitude to our "yards."

The one area, however, where UK and USA outdoor interests overlap is in the vegetable garden. British allotments and American "Victory gardens" were two sides of the same wartime coin. Then, in the 1970s, while we were growing our own and seeking self-sufficiency, so were the English—and the Scots, the Welsh, and the Irish. That's when I first came to veg gardening, growing 'Big Boy' tomatoes and acorn squash on an allotment in southwest London. This was a community garden made of individuals, each doing his or her own thing for themselves (and perceiving my veggie imports as "not quite

the thing, don't you know.") It was the Me Generation. And that's the biggest difference between the grow-it-yourselfers then and now: Today it is the "We Generation," and we are gardening for the common good, for issues, like global warming and food security, that are far bigger than the individual. Of course we grow what we need, but we're also growing for sharing, whether it's donating our tomato-crop overages to local food banks, or occupying wasteland to turn it into money-making enterprises for the greater good.

A prime example is right here in Philadelphia: GreensGrow Farms is one such example of an enterprise that has revitalized an inner city brownfield site into a thriving urban farm, providing a CSA program, plant nursery, farm market, event venue and educational resource. There are similar operations around the country, bringing vitality and good food to places that sorely need it. Community food gardens on both sides of the pond have more in common than using horticulture to improve the diet and health of their neighbors and families; they are also reaching out for sustainability, to make towns and villages self-supporting and food secure. In Todmorden, England, the Incredible Edible program grew from a guerrilla runner bean patch that sprang up outside a disused community center along with a sign, "Help Yourself." The idea caught hold, and townspeople began to grow things where previously things didn't grow—like sweet corn around the police station and an orchard outside the health center. The aim: to make the town self-sufficient. A new program, Every Egg Matters, will make every egg consumed in the town homegrown. Todmorden made the grow-it-yourself choice to eschew, as far as possible, "imported" fresh foods. For the residents of the tiny Shetland island of Unst wanting fresh vittles, there was no choice.

As the most northerly point in the British Isles and with the closest grocery store a 100-mile round trip away, fruit and vegeta-



Photos © Andrea Jones/Garden Exposures Photo Library



Top: Belonging to Mr. and Mrs. B. Waldapfel of Ardentinny, Scotland, this backyard garden has a lovely patio area and is set for a light meal. Note the small potager with a boxwood ball topiary and the collection of Japanese maples in pots. A lawn area in the rear has a shaded greenhouse.

Bottom Left: The URGE team grows food in their garden on the Shetland Island of Unst, 50 miles north of Scotland.

Bottom Right: Ivan and Sadie Hall's garden in Lincolnshire, England, features a pleached hornbeam allée (*Carpinus betulus*); boxwood balls in zinc containers (*Buxus sempervirens*); slate mulch; stone paving; a rill; abstract figurative sculpture; silver pear (*Pyrus salicifolia 'Pendula'*), and beds of *Dianthus* and *Bergenia* plants.





It's been my observation that British gardens were long designed to be viewed—garden-visiting being a national sport—while we Americans prefer to live in our outdoor spaces.

ables came to Unst by boat—how fresh is that you might wonder. This led a group of islanders to form URGE, the Unst Regeneration Growers Enterprise, dedicated to finding ways and means to raise food crops on land that is mostly waterlogged peat lashed by the salty North Westerlies. Innovation, as always, was the key to success, and the group, led by Sarah McBurnie, upcycled old fishing nets to create hen coops, used herring barrels to catch rainwater, and repurposed water bottles to fashion a solar heating system for cold frames and plastic tunnels. A never-ending supply of seaweed and guano from the island's 100,000-strong seabird population helped them fashion raised beds filled with turbo-charged compost.

All this goes to say that, while our *toe-MAY-toes* may be their *toe-MAH-toes*, Yanks and Brits stand in unity when it comes to the passion we share for growing fresh and nourishing food, and we do so with ingenuity, resilience, and good old British pluck—I mean, American can-do spirit. ■

After 30 years living the good life in England, Ethne Clarke returned with her family to live in the USA. Settling in Austin, Texas, she fell in love with the Hill Country, discovered a passion for agaves and native Texas flora, and developed a deep respect for Lady Bird Johnson. Now living in Pennsylvania, she's turned her urban yard into an ornamental vegetable garden, where beet roots complement Texan agaves and fritillaries and rases that recall the glory of her long-last English garden.

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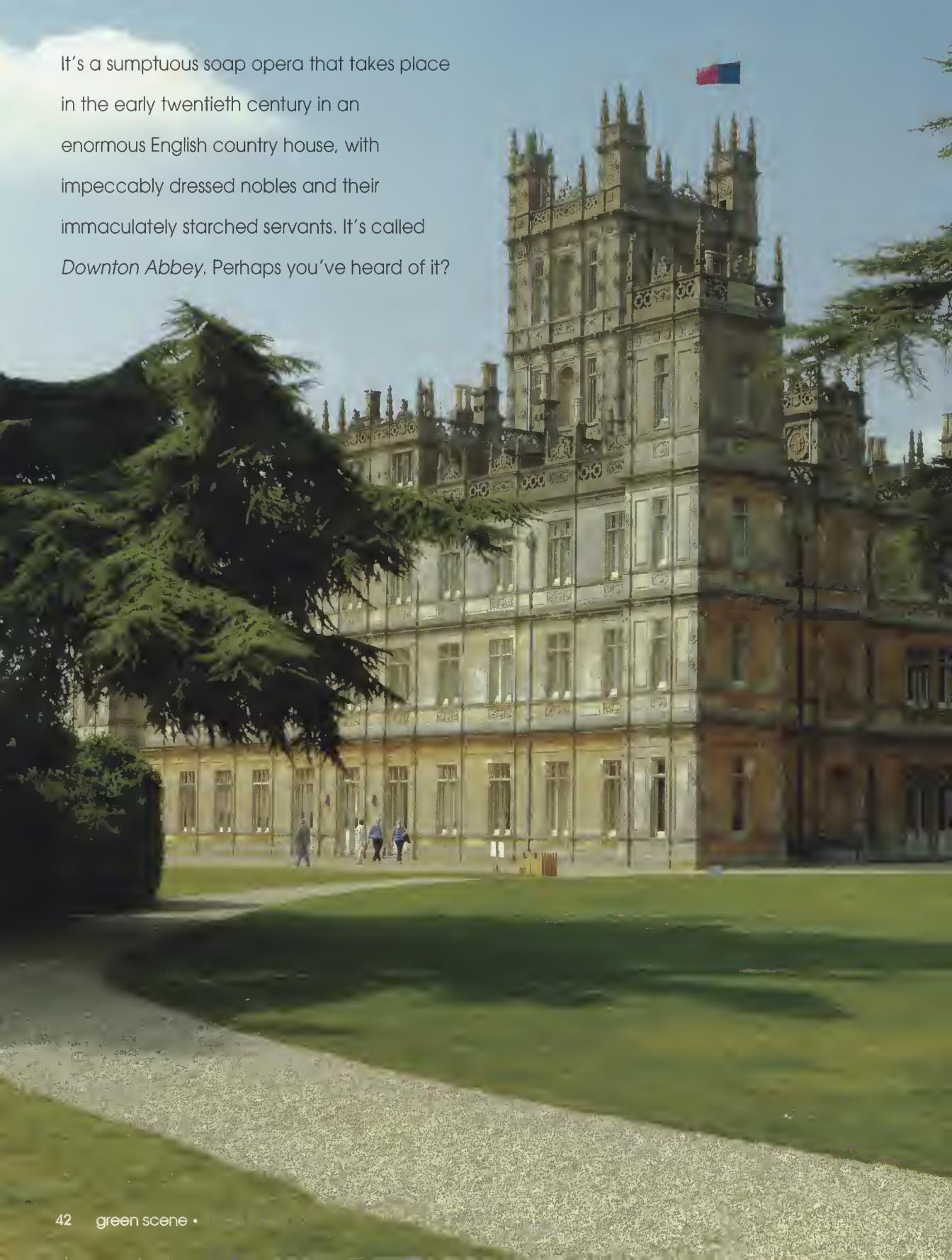
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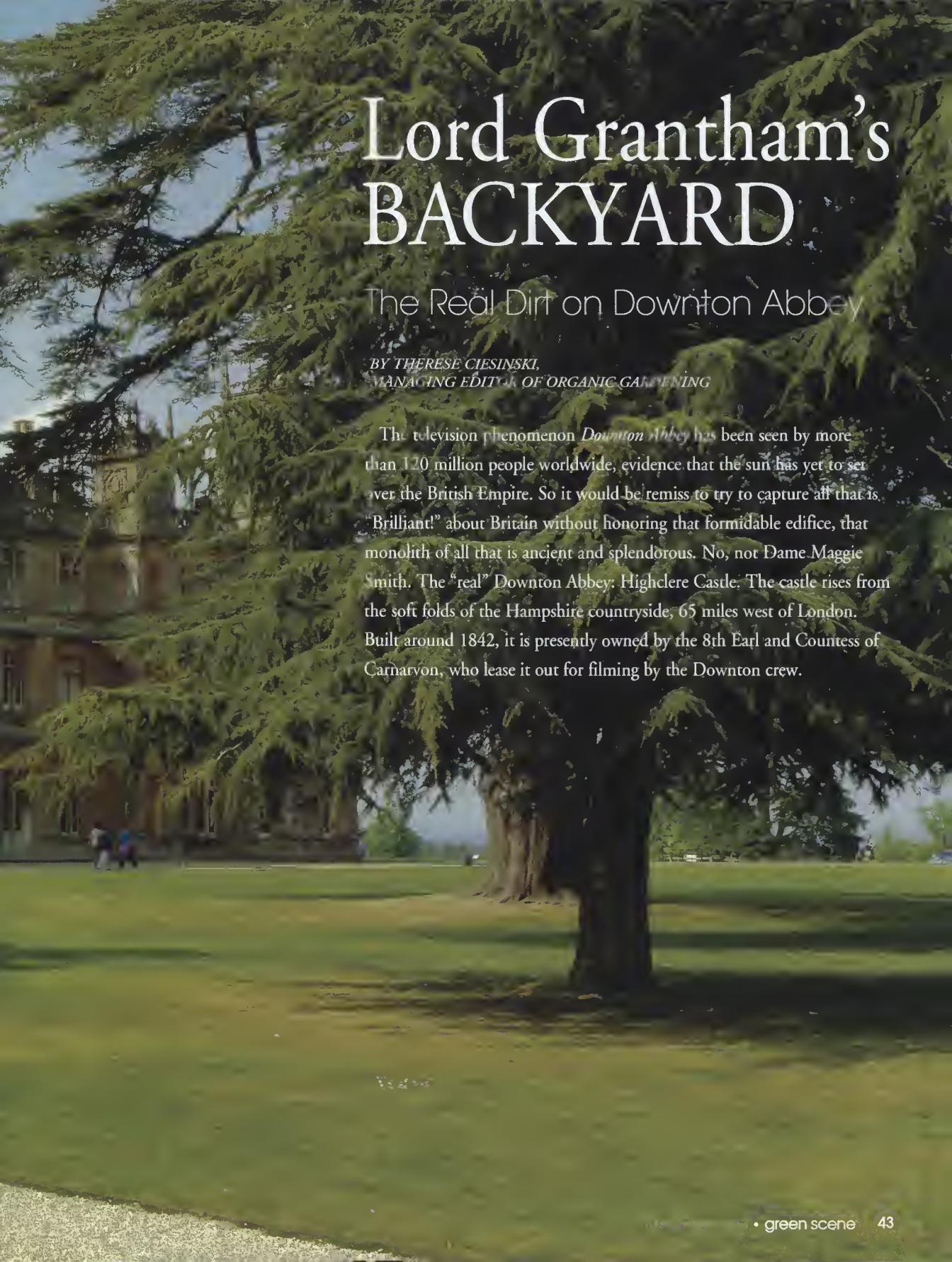
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Lord Grantham's BACKYARD

The Real Dirt on Downton Abbey

BY THERESE CIESINSKI,
MANAGING EDITOR OF ORGANIC GARDENING

The television phenomenon *Downton Abbey* has been seen by more than 120 million people worldwide, evidence that the sun has yet to set over the British Empire. So it would be remiss to try to capture all that is “Brilliant!” about Britain without honoring that formidable edifice, that monolith of all that is ancient and splendidous. No, not Dame Maggie Smith. The “real” Downton Abbey: Highclere Castle. The castle rises from the soft folds of the Hampshire countryside, 65 miles west of London. Built around 1842, it is presently owned by the 8th Earl and Countess of Carnarvon, who lease it out for filming by the Downton crew.



Lord and Lady Carnarvon

The Monks Gorden ond other gordens at Highclere Costle ore open for public tours, but ore not seen on *Downton Abbey*.



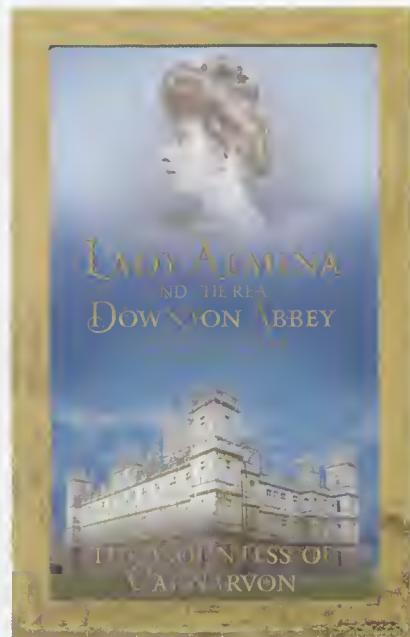
Many of the outdoor scenes are also filmed on the estate. There are 1,000 acres of parkland—more than Central Park in New York City. The landscape was designed in 1774 by Lancelot “Capability” Brown, the rock star landscape architect of his time, whose style was to create gardens that looked like the hand of nature. Of course, when your clients are Lords and Ladies, nature has quite an expense account. Landscape plans could cover hundreds of acres, involve building hills and moving lakes, and include erecting faux Etruscan temples, but what’s a garden without a folly?

The grounds nearest the house, anchored by immense Lebanon cedars, some 250 years old, are what viewers mostly see: Lady Mary pushing Cousin Matthew’s wheelchair across a greensward, Cora and the Dowager Countess taking each others’ measure over tea in the shade, Lady Edith on the steps of the folly Jackdaw’s Castle, weeping over the disfigured soldier who may or may not have been her cousin Patrick.

Yet Highclere keeps a secret from the cameras. There are three large gardens, lush with flowers and shrubs, fruit trees and lavender, topiary and greenhouses. But you haven’t seen them. And neither have Lady Mary or Cousin Matthew. These gardens are off limits to the cast and crew. Even Highclere’s three gardeners won’t give interviews.

The Monks’ Garden is named for the first landowners, the Bishops of Winchester, who had a palace on the site for more than

PHOTOGRAPH BY JONATHAN COOPER





An aerial view of Highclere Castle and its surrounding park

800 years. (The Carnarvon family has lived here a scant 334). Cultivated since the 1200s, it is now laid out in Victorian style, with penstemons, agapanthus, snapdragons, and a lavender hedge. Massive yew topiary punctuate the garden, some cut through with tunnels for strolling.

While the estate doesn't presently grow vegetables, there is fruit: peaches and nectarines in greenhouses, espaliered pears, quince, and medlars outdoors in the topiary garden. Tea roses to rival those of the Dowager Countess grow inside under glass. Others, including 'Alberic Barbier' and 'Gertrude Jekyll', grow outdoors. Lady Carnarvon is especially fond of the scented rose 'Wild Edric'.

Next to the Monks' Garden is the White Border, anchored by clouds of mop-head hydrangeas and featuring peonies, gladiolus, crambe, and roses. A curlicued iron gate guards the Secret Garden,

Of course, when your clients are



Clematis drapes the entrance to the Monk's Garden.

with its large herbaceous borders themed by color, timed for peak bloom in July and August. Poppies, delphiniums, Russian sage, nicotiana, and alliums are among dozens of flowers that drift in undulating beds. Every garden has its headaches, and at Highclere, Lady Carnarvon says, "We have to do battle with the dreadful soil. It dries out very quickly, and is not ideal at all."

The Earl and Lady Carnarvon are expanding and updating the gardens to better befit the grandeur of the house. The ten-acre Wood of Goodwill features allées of native trees and other plants, all given to the couple. "This project has given my husband one of the greatest joys," says Lady Carnarvon. They have also planted 15,000 flowering bulbs and a new rose arbor. A riotously informal wildflower meadow sweeps away from the south side of the imposing house like a Turkish carpet gone rogue.

Die-hard Downtonistas may tour the castle and grounds and even the secret gardens, where Lady Mary's feet have yet to tread. Visitors can also wander miles of footpaths over the estate, where hilltop follies such as Heaven's Gate, precisely positioned to frame the castle in all its magnificence, dot the landscape amid farm fields and grazing black-faced sheep. While its television counterpart, *Downton Abbey*, suffers the slings and arrows of outrageous fortune, Highclere Castle itself endures. Rule Britannia! ■

Highclere Castle and grounds are open to the public at limited times by advance ticketing. A book by the present Lady Carnarvon, *Lady Almina and the Real Downton Abbey*, about the wife of the 5th Earl of Carnarvon and her activities during World War I, is available through Amazon and the Highclere Castle website: highclerycastle.ca.uk.

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PHS & Organic GROWING TOGETHER

BY KATIE WILKE
SENIOR ASSOCIATE
EDITOR OF
ORGANIC
GARDENING



IN 1827, THE PENNSYLVANIA HORTICULTURAL SOCIETY WAS FOUNDED IN PHILADELPHIA FOR THE PROMOTION OF BOTANY, "THIS INTERESTING AND HIGHLY INFLUENTIAL BRANCH OF SCIENCE." MORE THAN 100 YEARS LATER, AND A LITTLE WAYS UP THE ROAD IN THE LEHIGH VALLEY, J. I. RODALE STARTED *ORGANIC FARMING AND GARDENING*, WHICH WAS MEANT TO SPREAD THE WORD ABOUT HOW AGRICULTURE COULD SUCCEED WITHOUT THE CHEMICALS THAT HAD BECOME STATUS QUO.

Gardening



For the last 70 years, PHS and Organic Gardening have worked concurrently to make eastern Pennsylvania—and by example the rest of the country—greener, healthier, and more interested in both ornamental and edible plants. Only recently have the mis-

sions converged at the PHS Philadelphia Flower Show, where PHS and *Organic Gardening* are planting the seeds of a partnership that will grow and change horticulture in ways both of their founders had hoped.

Urban Gardening

Both PHS and *Organic Gardening* are committed to supporting urban gardeners. PHS initiatives have transformed abandoned lots into shared gardens that are bringing fresh food and a sense of community to



neighborhoods all over Philadelphia. *Organic Gardening* has helped shine a spotlight on these gardens and others like them all over the country. Most important, both PHS and *Organic Gardening* are arbiters of informa-

tion, the crucial element for any successful gardener. For years *Organic Gardening* has written about container gardening, soil testing, small space gardening, and other topics of interest to urban dwellers.

Sustainable Planting

The concept of sustainability is the next frontier, not only for urban planting, but for homes and large properties alike.

Planting with an eye toward the future, to the responsible use of resources, and to the long-term health of the land—these are all tenets of sustainable gardening. *Organic Gardening* has featured many stories about home gardeners who collect rainwater, plant perennials, and follow sustainable practices. Sustainability is a key part of organic gardening, and providing readers with garden plans and ideas is just one way *Organic Gardening* can support this movement.

PHS works with other organizations to promote sustainability in the Philadelphia region, including managing the green roof at PECO's downtown building, working with the Philadelphia Water Department on horticultural solutions to stormwater management, greening vacant city lots through its PHS Philadelphia LandCare program, and planting trees through the Plant One Million partnership and PHS Tree Tenders. All of these initiatives involve long-term planning and will beautify and green the Philadelphia region for generations to come.

Garden to Table

Gardens add beauty, serenity, and meaning to many people's lives. But gardens are also a way to feed people. It is this aspect that has brought hoards of new enthusiasts to the world of gardening over the past few years. As people look for ways to be healthier, avoid chemical-laden foods, and care for the environment, they turn attention to their own back yards. *Organic Gardening* has embraced this newfound zeal for vegetable gardening by incorporating more recipes, kitchen skills, and products into the pages of the magazine. Teaching gardeners how to cook is a natural extension of teaching them how to grow. PHS City Harvest has partnered with gardeners all over the city to not only promote the benefits of locally grown food, but also to use community gardens to make fresh food more widely available people who lack easy access to it.

These efforts come together at the PHS Philadelphia Flower Show, where *Organic* continued on page 69

David Rogers'

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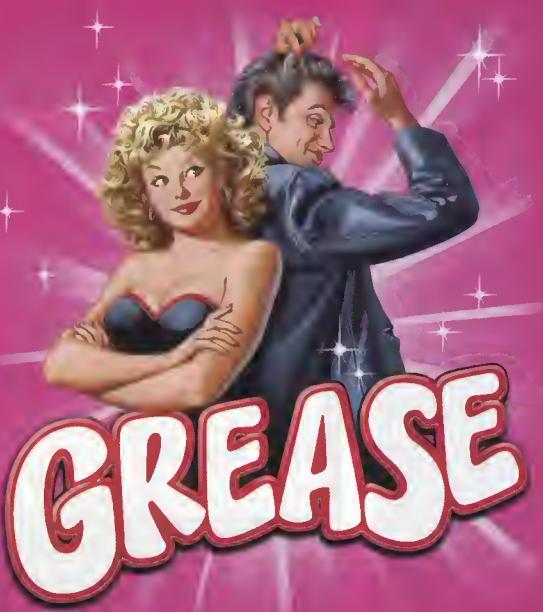
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PHS PROGRAMS & EVENTS

REGISTRATION INFORMATION

Reservations are required for all PHS education programs including free programs. **Save time and register online at pennhort.net/eventregistration.**

To take advantage of member pricing when registering online, you must create a PHS user account on our website. In addition to receiving special member pricing, a user account lets you update your contact information, access your giving history, indicate your interests, and renew your membership all in one convenient place! New user accounts may take up to 24 hours to be activated. Create a user account by visiting pennhort.net/myaccount.

You may also fill out the reservation form on this page and mail to: PHS, Attn: Education Programs, 100 N. 20th St., 5th floor, Philadelphia, PA 19103-1495. You may register by phone by calling the telephone number listed for each program.

Confirmations will be sent for all events except Garden Visits and Brown-Bag Lunches. Your confirmation will serve as your ticket for events. Travel directions will be included when appropriate. If a program is filled, we will add your name to the wait list, and we will call you if space becomes available. No payment is required to be placed on the wait list.

Refunds and Cancellations:

Cancellations must be received at least five business days before the event. No refund if fewer than five days. PHS retains a \$5 cancellation fee.

Look for these initials to find programs at PHS education hubs.

Arboretum of the Barnes Foundation (BA)
300 North Latch's Lane
Merion, PA 19066

Camden County Parks Department (CC)
Camden County Environmental Center
Home of Rutgers Cooperative Extension
1301 Park Blvd.
Cherry Hill, NJ 08002

Chanticleer (CH)
786 Church Road
Wayne, PA 19087

Hortulus Farm Nursery & Gardens (HORT)
62 Thompson Mill Road
Wrightstown, PA 18940

PHS (PHS)
100 N. 20th Street
Philadelphia, PA 19103

PHS Meadowbrook Farm (MBF)
1633 Washington Lane
Abington Township, PA 19046

Salvation Army Kroc Center of Philadelphia (KROC)
4200 Wissahickon Ave.
Philadelphia, PA 19129

EDUCATION PROGRAMS REGISTRATION FORM

Mail to: PHS, Attn: Education Programs, 100 North 20th Street, 5th floor, Philadelphia, PA 19103-1495

Program	Date	Fee	No. of persons	Cost
Total Fee: \$				

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MARCH

PHS Philadelphia Flower Show Black Tie Preview Party

Friday, March 1, 7 pm
(Benefactors Reception 6 pm)
Pennsylvania Convention Center
12th and Arch streets
Philadelphia, PA 19107

Sponsored by U.S. Trust

Be among the first to enjoy the magnificent displays and dazzling designs of "Brilliant!" The Party will be held entirely on the Show floor with food stations and cocktails throughout. This special evening will include the opening of the new Hamilton Hortcourt, the Best in Show awards to major exhibitors, and the presentation of the 2011 President's Award to ARAMARK. Tickets to the party also include admission to the Young Friends After Party at 10 pm. For tickets and details, visit theflowershow.com or contact Ellen Wheeler at 215-988-8830 or ewheeler@pennhort.org.

PHS Young Friends After Party at the Flower Show

Friday, March 1, 10 pm
Pennsylvania Convention Center
12th and Arch streets
Philadelphia, PA 19107

The Flower Show Preview Party is followed by the PHS Young Friends After Party, beginning at 10 pm, when the evening goes into overdrive with dancing, a DJ, and desserts. For After Party tickets and information, visit theflowershow.com or contact Allison Burkhardt at 215-988-1628 or aburkhardt@pennhort.org.

PHS Philadelphia Flower Show Members Previews

Friday, March 1, 12-3:30 pm
Saturday, March 2, 8-11 am
Pennsylvania Convention Center
12th and Arch streets
Philadelphia, PA 19107

PHS Household and Leadership level members may use their tickets to visit the 2013 PHS Philadelphia Flower Show during preview hours on Friday, March 1, from noon to 3:30 pm, or on Saturday, March 2 from 8 to 11 am. The Show opens to the public at 11 am, but members are welcome to stay until 9:30 pm closing. You may also choose to redeem your tickets during public hours. Tickets are good for one-time use. For membership renewals and preview information, please visit PHSonline.org or contact the PHS Constituent Services Center at PHS-info@pennhort.org or 215-988-1698.

2013 PHS Philadelphia Flower Show

Theme: "Brilliant!"
March 2-10
Pennsylvania Convention Center
12th and Arch streets
Philadelphia, PA 19107

Get ready for a British Invasion as the culture and horticulture of Great Britain takes center stage in the 2013 PHS Philadelphia Flower Show. Explore great gardens and learn from the world's most celebrated growers and designers. New this year: the Flower Show opens to the public on Saturday, offering two full weekends!

The Flower Show offers hundreds of special events, lectures, demonstrations, and special attractions, including a lecture

by Mark Lane, Gardens Manager at Buckingham Palace. There will be special theme nights such as Girls Night Out, daily presentations at the Gardener's Studio, and a new "Make & Take Room," where guests can make a floral headpiece called a "fascinator" and other creations. For hours, prices, visitor information, and a complete schedule of events, visit theflowershow.com.

Tree Care Update at the PHS Philadelphia Flower Show

Thursday, March 7, 9 am-3 pm
Pennsylvania Convention Center
12th and Arch streets
Philadelphia, PA 19107

Bartlett Tree Experts and PHS will once again partner to present the popular Tree Care Update conference at the Flower Show on Thursday, March 7. Speakers will include Ed Gilman on storm-proof pruning, Lorraine Graney on diagnosing tree problems, Wayne Dubin on the 9/11 Memorial Tree planting, and Glynn Percival on tree research in the UK. Please contact Chela Kleiber at 215-988-8775 or ckleiber@pennhort.org for a brochure.

Workshop: Painting Flowers and Plants with Watercolor

Eight Tuesdays: March 12-April 30, 10 am-1 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

If you feel challenged by the medium of watercolor or have wondered how botanical artists create the illusion of reality, this class is for you. Presented by Eileen Rosen, this basic introduction includes mixing the colors of nature, making a color journal, exercises to create form and dimensionality, and discussion of brushes and paper. A materials list, including items needed for the first class, will be mailed upon registration. Instruction will be based on individual needs, and beginners are welcome. Limit: 15. Fee: \$215 members, \$230 non-members. Information: 215-988-8869.

PHS MEADOWBROOK FARM CLOSED DURING FLOWER SHOW

Closed March 1-13; Re-opens March 14

Did you know that PHS Meadowbrook Farm grows many of the plants for PHS Philadelphia Flower Show exhibits? The Meadowbrook staff is involved in the Flower Show in lots of other ways, too. Director Chris Woods, a British native, is designing the central feature exhibit, and Meadowbrook merchandise will be available at the PHS Store on the show floor. Learn more about Meadowbrook Farm at meadowbrookfarm.org.

PHS Members Only Post-Flower Show Plant Sale

Saturday, March 16, 10 am–5 pm
PHS Meadowbrook Farm (**MBF**)
1633 Washington Lane
Abington Township, PA 19046

Select plants from the central feature exhibit of the 2013 PHS Philadelphia Flower Show, "Brilliant!", will be available for purchase to PHS members. These plants have been forced into bloom for the show and will need lots of TLC to survive. Challenging, yes, but imagine the rewards of owning a piece of "Brilliant!" Quantities are limited, and all sales are final. No advance orders. You must be a current PHS member to participate, so bring your membership card. For more information, please contact Suzanne Betts at sbetts@pennhort.org.

Workshop: Divide and Share—Propagating Perennials and More!

Tuesday, March 19, 1–2:30 pm
Arboretum of the Barnes Foundation (**BA**)
300 North Latch's Lane
Merion, PA 19066

Take the apprehension out of propagation and turn it into a delight of discovery and success. From starting seeds for summer vegetable and flower gardens to dividing perennials to taking woody-plant cuttings, this class will show you how to make many from a few. You will learn by doing and bring home new plants for your garden. Please bring pruners and gloves. *Limit: 20. Fee: \$25 PHS and Barnes Foundation members, \$30 non-members. Information: 215-988-8869.*

PHS Garden Tenders Training

Seven Wednesdays: March 20, 27;
Apr. 3, 10, 17, 24; May 1, 5:30–8:30 pm.
Optional tour, Saturday,
April 27, 10 am–1 pm
PHS (PHS)
100 N. 20th St.
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The only program of its kind in the Philadelphia region, PHS Garden Tenders is a training course for community groups, organizations, and individuals that are interested in starting community garden in Philadelphia. It combines in-depth and hands-on gardening experience with topics

such as basic horticulture, recruiting and keeping volunteers, assessing and finding resources in your neighborhood, planting and garden maintenance, finding a site, getting permission, and forming partnerships. Garden Tenders empowers people to create beautiful, self-sustaining gardens that enhance their neighborhoods. *Fee: \$25. Information: 215-988-8845.*

Organic Gardening

Wednesday, March 20, 6–7:30 pm
Salvation Army Kroc Center (**KROC**)
4200 Wissahickon Ave.
Philadelphia, PA 19129

If you still use chemical products in your garden because you don't know another way, join **Rodale Institute instructors** for a dynamic workshop that will help you understand the why's and how's of organic gardening. Learn about plant and variety selection, compost, mulch, cover crops, crop rotation, beneficial insects, and plant diversity. Bring your questions! *Free. Information: 215-988-8872.*

Free Lecture Series: Reading the Landscape of Philadelphia

Six Mondays: March 25–April 29,
6:30–7:30 pm
Co-sponsored by PHS and the
Wagner Free Institute of Science
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

This course, led by **David Hewitt** of the Academy of Natural Sciences of Drexel University, will reconstruct a variety of historic Philadelphia landscapes, looking at which plants, animals, and habitats were at these locations in the past and comparing these previous ecologies to current conditions. Implications for urban greening initiatives will also be discussed. Dr. Hewitt will present a series of illustrated case studies, including the Wagner Free Institute of Science; the Woodlands Historic Mansion, Cemetery, and Landscape; FDR Park; and others. There will be an optional field trip to the Wagner Institute. Registered students will receive a syllabus with reading list as part of their registration acknowledgement. *Free. Information: wagnerfreeinstitute.org/adult_education or 215-763-6529 x13.*

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APRIL

Story Time at the PHS McLean Library

Wednesday, April 3, 10:30–11:30 am
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Bring youngsters aged 3 to 6 to the Library to learn about gardening and the natural world through books read by storyteller Hasha Salaman. Free. Please contact *Priscilla Becroft* at pbcroft@pennhort.org or 215-988-8772 to register.

Stories from the Garden: PHS McLean Library Book Discussion Group

Thursday, April 4, 5:45–7:45 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Join us in reading and discussing works of fiction or non-fiction having to do with gardening, plants, nature, or the land. Participants should obtain and read each month's selection prior to the meeting. Free. Please contact *Priscilla Becroft* at pbcroft@pennhort.org or 215-988-8772 to register. This month's selection: *Karen Russell, Swamplandia!*

PHS Tree Tenders® Training

Three Tuesdays: April 9, 16 & 23, 6–9 pm
Pfahler Hall Auditorium, Ursinus College
601 East Main St.
Collegeville, PA 19426

Help plant and care for trees in your region, your community, or your own back yard. Become a PHS Tree Tender! This program offers hands-on tree care education in the five-county Philadelphia region. The nine-hour course covers tree biology, identification, planting, proper care, and working with your community. ISA, PA LA, Act 48 and PLNA credits are available. This course is not appropriate for children under 16. Fee: \$25. Information: 215-988-8845.

PHS McLean Library Lunchtime Short Story Group

Wednesday, April 10, 12–1:30 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Join us in reading and discussing short stories with gardening or nature themes. Participants should obtain and read each selection prior to the meeting. Free. Please contact *Priscilla Becroft* at pbcroft@pennhort.org or 215-988-8772 to register. This month's selection: David Guterson, "The Flower Garden."

Terrariums: Landscapes Under Glass

Wednesday, April 10, 5:30–7 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

What could be better than brightening your home with a lush, green, miniature world under glass? This program offers practical tips on design, plant and container selection, and maintenance as you create your terrarium. Wine and snacks provided. Fee: \$18 members, \$23 non-members. Information: 215-988-8872.

PECO Green Roof Tour

Tuesday, April 16, 5 pm
PECO Building
2301 Market St.
Philadelphia, PA 19103

Want to learn about green roof technology and how it can help the environment? The 45,000-square-foot PECO green roof features an observation deck and stunning views of downtown Philadelphia. Attendees must be at least 18 years of age, and reservations must be made at least two business days before each tour. Public tours are offered from April through October on the third Tuesday of each month at 5 pm. Limit 25 people per tour. Tours may be arranged at other times for groups of 10 to 25 people by contacting contact *Chele Kleiber* at ckleiber@pennhort.org. Fee: \$5 members, \$10 non-members. Information: 215-988-8869.

Walk: Cool Containers—Exciting Plant Combinations for Early Spring

Wednesday, April 17, 5:30–7:30 pm
Chanticleer (CH)
786 Church Rd.
Wayne, PA 19087

Does the threat of severe temperature changes frighten you away from planting early-spring containers? With a little creativity, you can grow more in your pots

than just pansies. Cold-tolerant annuals, bulbs, cut branches, perennials, and woody plants make dynamic combinations that stand up to changeable weather. Chanticleer horticulturist

Jonathan Wright will offer ideas and inspiration during this demonstration, discussion, and tour of the early-season containers at Chanticleer. Limit: 25. Fee: \$18 members, \$23 non-members. Information: 215-988-8869.

Straw Bale Gardening

Wednesday, April 17, 6–7:30 pm
Salvation Army Kroc Center (Kroc)
4200 Wissahickon Ave.
Philadelphia, PA 19129

Radale Institute staff will show you how to easily build an organic garden using straw bales. These gardens can be placed on a concrete patio, a blacktop parking lot, or a lawn. This fun, hands-on workshop will cover bed preparation, seeding, planting, and maintenance. Free. Information: 215-988-8872.

Walk: Early Spring Bulbs

Thursday, April 18, 5:30–7:30 pm
Chanticleer (CH)
786 Church Rd.
Wayne, PA 19087

Take a walk to explore the cheerful, seasonal flowers of spring: Dutch bulbs. Chanticleer horticulturist **Eric Hsu** will focus on the most rewarding spring-blooming bulbs—those that naturalize and are truly perennial. From snowdrops to daffodils, we will review their identification, garden culture, landscape uses, and sources. Limit: 25. Fee: \$18 members, \$23 non-members. Information: 215-988-8869.

PHS Tree Tenders® Training

Three Thursdays: April 18, 25 & May 2, 6–9 pm
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SATURDAY, APRIL 20, 10–11:30 AM

Barnes Arboretum Plant Sale
SATURDAY, MAY 4, 10 AM–2 PM

Roses: A Natural History of the Queen of Flowers
THURSDAY, MAY 16, 2–3:30 PM

FOR TICKETS AND INFORMATION:
barnesfoundation.org or 215.278.7200
Advance registration required.

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March 9, 11:00 am

Join plantsman and snowdrop expert Alan Street of the renowned nursery Avon Bulbs as he offers insight into these precious winter flowers, sharing how they have become a worldwide phenomenon and how Avon Bulbs brings them to market. Registration includes a tour of Winterthur's March Bank and access to specialist nurseries selling snowdrops and other winter interest plants. \$20 nonmembers; \$10 Members; free for WGLS and Garden Associate Members. To register, call 800.448.3883.

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on Route 52, between I-95 and Route 1 • winterthur.org

available. This course is not appropriate for children under 16. Fee: \$25. Information: 215-988-8845.

Simple Steps to Spring Tree and Shrub Care

Tuesday, April 23, 5:30–6:30 pm
Camden County Parks Department
Camden County Environmental Center,
Home of Rutgers Cooperative Extension
1301 Park Blvd.
Cherry Hill, NJ 08002

Get your trees and shrubs off to a great start by following simple steps for spring care. Master gardener Robin Potter will offer advice and information to kick off the new growing season with a quick spring pruning. Fee: \$18 members, \$23 non-members. Information: 215-988-8872.

Evening Lecture: Private Edens—Lessons in Creating Your Own Garden Paradise

Wednesday, April 24, 6 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Garden writer and lecturer **Jack Staub**, co-owner of Hortulus Farm, Nursery & Gardens, in Wrightstown, PA, shares lessons he learned while creating his new book, *Private Edens: Beautiful Country Gardens*. Based on interviews with owners of the gardens featured in the book, and using Rob Cardillo's superb photographs, Jack identifies the key components of "heart, home, and horticulture" that elevate a house on a plot of land to a place of genuine respite, comfort, and beauty. The lecture will be followed by a book signing and wine and cheese reception, and the McLean Library will be open until 5:45. Fee: \$10 members, \$20 non-members. Information: 215-988-8869.

Demonstration: Pruning Shrubs

Thursday, April 25, 5:30–7:30 pm
Chanticleer (CH)
786 Church Rd.
Wayne, PA 19087

Chanticleer horticulturist **Przemek Walczak** will discuss all aspects of pruning garden shrubs and demonstrate basic techniques. Using the grounds of Chanticleer as a classroom, he will focus on practical information for the home

gardener, including reasons for pruning, when to prune, and the proper use and care of tools. Limit: 25. Fee: \$18 members, \$23 non-members. Information: 215-988-8869.

Spring Fling at Meadowbrook Farm

Saturday & Sunday, April 27 & 28
PHS Meadowbrook Farm (MBF)
1633 Washington Lane
Abington Township, PA 19046

To celebrate spring, the folks at Meadowbrook Farm are planning a weekend of great spring shopping. Visit meadowbrookfarm.org for details. PHS members get 10% off on plants all year long, so bring your membership card.

MAY

Story Time at the PHS McLean Library

Wednesday, May 1, 10:30–11:30 am
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

See April 3 for details.

Discussion: To Be or Not to Be Native—Is This Even the Right Question?

Wednesday, May 1, 5:30 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Join us for an in-depth discussion about how we talk about plants. What do we mean when we say "native plants" or "invasive plants?" We will hear from three experts: **Doug Tallamy**, chair of entomology and wildlife ecology at the University of Delaware and author of *Bringing Nature Home*; **Peter Del Tredici**, author of *Wild Urban Plants* and senior research scientist at the Arnold Arboretum of Harvard University; and **Anthony Aiello**, plant collector, director of horticulture, and curator at the Morris Arboretum of the University of Pennsylvania. Moderated by Nancy O'Donnell, PHS director of design, the discussion will be preceded by a wine and cheese reception and book signing. The PHS McLean Library will be open until 5:30. Fee: \$10 members, \$20 non-members. Information: 215-988-8869.

Stories from the Garden: PHS McLean Library Book Discussion Group

Thursday, May 2, 5:45–7:45 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

See April 4 for details. This month's selection: Jennifer Venderbes, *Easter Island*.

PHS Garden Visits: The Main Line

Sunday, May 5, 12–5 pm
Various locations

These popular self-guided tours are an exclusive benefit for PHS members and their guests. We will provide garden descriptions, driving directions, and a map, and you are free to visit any of the gardens in the five-hour period when they are open. Fee: \$15 members, \$30 member guests if registered by April 26; \$25 members, \$40 guests registered April 27-May 3. Deadline May 3. Information: 215-988-8869.

PHS McLean Library Lunchtime Short Story Group

Wednesday, May 8, 12–1:30 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

See April 10 for details. This month's selection: J. G. Ballard, "The Garden of Time"

How to Compost at Home

Wednesday, May 8, 5:30–7 pm
PHS McLean Library (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Gardeners call compost "black gold," because it is so rich in nutrients that keep plants healthy. Join us to learn how to successfully start and maintain a compost pile anywhere—outdoors or even in an indoor worm bin. Wine and snacks provided. Fee: \$18 members, \$23 non-members. Information: 215-988-8872.

PHS Tree Tenders® Training

Three Wednesdays: May 8, 15 & 22, 5:45–9 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

Help plant and care for trees in your region, your community, or your own back yard. Become a PHS Tree Tender! This program offers hands-on tree care edu-

tion in the five-county Philadelphia region. The nine-hour course covers tree biology, identification, planting, proper care, and working with your community. ISA, PA LA, Act 48 and PLNA credits are available. This course is not appropriate for children under 16. Fee: \$25. Information: 215-988-8845.

Evening Lecture: Gardening with Nature

Tuesday, May 14, 6 pm
PHS (PHS)
100 N. 20th St.
Philadelphia, PA 19103

This program presents **Twin Maples**, in Solisbury, Connecticut, purchased in 1996 by Douglas and Wilmer Thomas—the third recorded owners of nearly 400 acres originally received as a land grant from George II of England in 1740. On this historic property, the Thomases have developed 40 acres of wildflower meadows as well as formal gardens, with assistance from native plantsman Larry Weaner, landscape architect Rodney Robinson, and horticulturist Deborah Munson. This program explores the landscape in all seasons and describes the process of planting sustainable wildflower meadows that flourish and become more beautiful each year.

The lecture will be followed by a wine and cheese reception, and the PHS McLean Library will be open until 5:45. Fee: \$10 members, \$20 non-members. Information: 215-988-8869.

In The Garden: Brandywine Cottage, Downingtown, PA

Wednesday, May 15 10 am-12 pm OR 1-3 pm
Private residence

Brandywine Cottage is David Culp's two-acre garden where he mastered the design technique of *layering*—inter-planting different species in the same area so that as one plant passes its peak, another takes over. The result is a nonstop parade of color that begins with heirloom daffodils and hellebores in spring and ends with a blend of Asian wildflowers at the onset of winter. David will lead us through his property, which includes a woodland garden, perennial border, kitchen garden, shrubbery, and walled garden. He'll also sign his book, *The Layered Garden*, which will be available for purchase. Directions will be shared after registration. Limit: 25 for each session. Fee: \$18 members, \$23 non-members. Information: 215-988-8869.

Summer Bulbs

Wednesday, May 15, 6-7:30 pm
Salvation Army Kroc Center (**KROC**)
4200 Wissahickon Ave.
Philadelphia, PA 19129

Now is the time to plant summer flowering bulbs and tubers. Horticulturist **Mary McKnight** shares advice and ideas on which beauties to plant, as well as planting technique and maintenance. Free. Information: 215-988-8872.

Walk: Moss Gardening

Wednesday, May 15, 6-8 pm
Chanticleer (**CH**)
786 Church Rd.
Wayne, PA 19087

Here's a practical approach to growing one of the most beautiful groups of plants. **Joe Henderson** will talk about starting and maintaining a patch of moss, a moss lawn, or a whole moss garden. We will look at examples of moss uses, tools, and techniques for its maintenance. Limit: 25. Fee: \$18 members, \$23 non-members. Information: 215-988-8869.

Walk/Workshop: Basic Garden Photography

Thursday, May 16, 6-8 pm
Chanticleer (**CH**)
786 Church Rd.
Wayne, PA 19087

A garden is a multi-dimensional living work of art, but how do you capture your garden in a two-dimensional picture? **Lisa Roper** will lead us through the gardens at Chanticleer addressing basic principles of garden photography, including light, composition, movement, color, and equipment. You will have plenty of time to frame your own images with your own camera. Limit: 25. Fee: \$18 members, \$23 non-members. Information: 215-988-8869.

Conference: Civic Horticulture and the 21st Century City

Thursday, May 16-Sunday, May 19, 9 am-5 pm
University of the Arts
Elaine C. Levitt Auditorium
Gershman Hall
401 South Broad St.
Philadelphia, PA 19102

Co-hosted by PHS and the Cultural Landscape Foundation, this conference and

associated tours will place the idea of civic horticulture in its historic context (from the Victorian era through the City Beautiful movement up to the Age of Ecology). It will explore such critical themes as "The Street," "The Productive Garden," and "Parks and Plazas." Speakers will include landscape architects, horticulturists, architects, and historians. For more information, please visit tclf.org/event/civic-horticulture-conference-philadelphia.

PECO Green Roof Tour

Tuesday, May 21, 5 pm
PECO Building
2301 Market St.
Philadelphia, PA 19103

See April 16 for details.

Building Good Garden Soil

Tuesday, May 21, 5:30-6:30 pm
Camden County Parks Department
Camden County Environmental Center,
Home of Rutgers Cooperative Extension
1301 Park Blvd.
Cherry Hill, NJ 08002

Most plant problems are caused by poor soil. PHS horticulturist **Sally McCabe** will talk about what good garden soil is, how to identify your soil requirements, and what amendments to add to improve your soil. Fee: \$18 PHS members, \$23 non-members. Information: 215-988-8872.

Walk: Embracing the Challenge of Shade

Wednesday, May 22, 6-8 pm
Chanticleer (**CH**)
786 Church Rd.
Wayne, PA 19087

Do you have deep shade and dry soil where nothing wants to grow? Chanticleer horticulturist **Lisa Roper** will share tips for making these conditions more conducive to growing great plants. While visiting some tough, shady sites of Chanticleer, Lisa will discuss soil preparation, light levels, design, planting, and maintenance. She will also address combining different textures and shades of green to create cool, calm, attractive gardens that will look fresh all season. Limit: 25. Fee: \$18 members, \$23 non-members. Information: 215-988-8869.

continued from page 54

Gardening presents the Garden to Table Studio. The presentations will introduce Flower Show attendees to the joy of cooking from the garden. Star chefs, including Daniel Stern of Philadelphia's R2L, and Edward Lee of Louisville's 610 Magnolia, will offer demonstrations of their tastiest recipes and most helpful techniques. By showing gardeners how to eat what they grow, the *Organic Gardening* Garden to Table Studio will bring the beauty of the garden into the home.

It's not all about food for *Organic Gardening* at the Flower Show, however. The magazine's experts will also present informative lectures on creating and sustaining a beautiful organic garden.

All over the US, interest in gardening is growing by the minute, as evidenced by this partnership. Not only do people love gardening, they also love learning what to do with the fruits of their labor—and how to do it organically. The future is bright for those who love having their fingers in the soil. ■

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PHS at 185

Come to the
PHS Exhibit
at the
Flower Show

BY ALAN JAFFE

The Pennsylvania Horticultural Society (PHS) will mount an exhibition at the 2013 PHS Philadelphia Flower Show to mark the 185th anniversary of its founding in 1827. The exhibition will highlight PHS's storied reputation for excellence in horticulture and as a nationally recognized leader in community greening. Titled *PHS at 185*, the display will inspire visitors with a celebration of gardening, greening, and learning.

THE EXHIBIT WILL INCLUDE THE FOLLOWING ELEMENTS:

Kale Wall — Located behind a reflecting pool, this living wall planted with kale will emphasize vertical gardening and the work PHS does in urban spaces. Among the kale varieties will be 'Beira', 'Winterbor', 'Starbor', and various collard types. The varying hues of green will make this wall pop with color. It will demonstrate how urban gardeners can use creative techniques for gardening in small spaces. It also refers to the PHS City Harvest program, which grows and distributes fresh produce to families in need.

Reflecting Pool — This water feature symbolizes PHS's involvement in innovative solutions for stormwater management, developed in partnership with the Philadelphia Water Department. PHS and the Water Department are using horticultural structures, such as street-side plantings and rain gardens, to absorb stormwater, reducing pollution and helping to keep Philly's rivers and drinking water clean.

Living Land Care — In this fanciful lawn area, visitors will find a sheep happily grazing amidst the Flower Show. Much like this time-honored British tradition of using sheep to keep lawns nicely trimmed, PHS promotes sustainable lawn care and organic land-management practices.

Aerial Gardens — The plantings on this vegetated trellis give a taste of PHS's expertise in building and maintaining green roofs and other vertical structures. In landscapes that are hard to reach or tough to manage, many communities are finding that grazing goats (like the one atop the trellis) help control invasive plants.

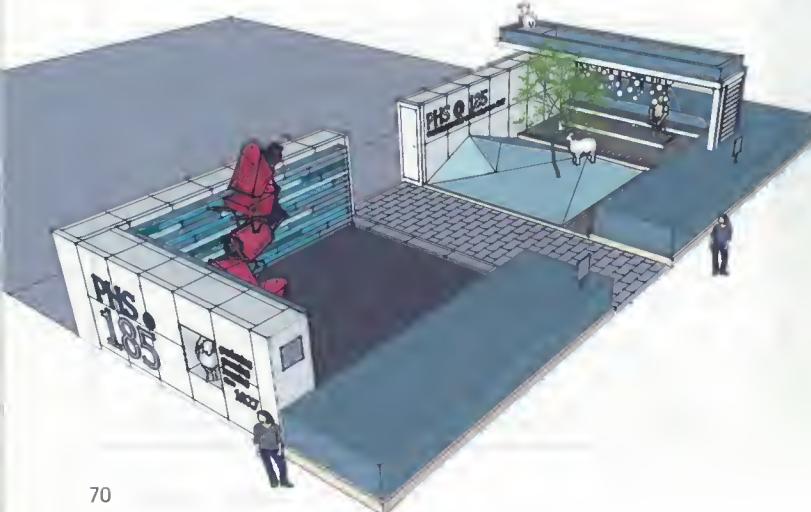
Greening Under Glass — PHS shares new ideas in garden design and innovation, such as rooting plants in glass spheres and terrariums. If you want to learn more about gardening and horticulture, PHS offers many educational classes and workshops at the Flower Show and throughout the year.

Inspiring Design — This stunning perennial border refers to PHS's long history of revitalizing and maintaining signature landscapes in downtown Philadelphia, as well as its standards for beautiful ornamental horticulture.

Spreading the Canopy — The London plane tree in this lawn area celebrates PHS's Plant One Million partnership, which is adding one million trees throughout our region, and its ever-popular PHS Tree Tenders® training program.

To mark the "Brilliant!" theme of the Flower Show celebrating all things British, look for a 21-foot-long "green wall" planted in a Union Jack pattern. This feature will be created by Ecowalls Inc., of Flemington, New Jersey. Among the plants here will be golden *Selaginella*, *Fittonia* "White Anne," lacey autumn fern, Korean rock fern, and *Rhipsalis*.

Growing. Greening. Learning. It's what PHS does every day and strives to share with its members and constituents. Come grow with us at PHSonline.org. ■



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The Winners! Gold Medal Plants

green scene

Read on the go! Sign up for the iPad version of Green Scene (page 4)

**WELCOME
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Where is the
**2013 PHS Pop Up
Garden?**

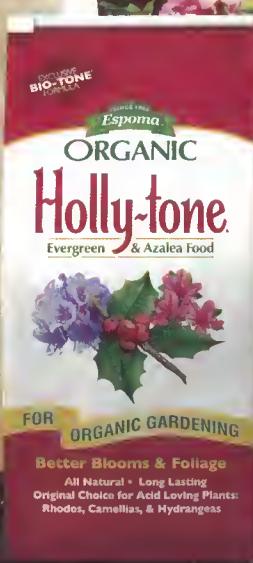
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- 6 Letter from the President
- 8 Vistas
- 10 PHS Life
- 12 The Garden Club of America at 100

FEATURES

- 14 New Twists at Chanticleer
- 18 Perfect Pots!
- 20 Luxurious Lines
- 26 Spring Perfection
- 34 Trial Gardens at Mt. Cuba

- 38 2013 PHS Gold Medal Plant Awards
- 42 Floral Arranging
- 44 PHS Programs and Events
- 52 Classified
- 54 New PHS Pop Up Garden

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“The world’s favorite season is the spring. All things seem possible in May.”
—Edwin Way Teale

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Celebrating the Public Landscape

For the next two months, many of us will be in horticultural high gear—planting, pruning, and nurturing young veggie starts, woodies, and ornamentals, at least until they start fending for themselves a bit. But as we toil in our backyards and community gardens, we should also take a moment to reflect on the larger garden—our public landscapes, which dot our towns and weave together our cities with trees, leafy plants, and splashes of color. It's easy to take them for granted, but without the planning and effort it takes to maintain these public areas, they would be barren, paved places without any stamp of nature. That's why we take public landscapes so seriously at PHS.



Photo by Steve Ladner

Through our work, we celebrate the best in landscape design and inspire everyone to do more with the resources we have, from City Hall to the Philadelphia Museum of Art, from city parks to vacant lots. No pun intended, but PHS isn't resting on these laurels. This month, we will launch the 2013 PHS Pop Up Garden. Come down this summer to enjoy the plantings, design, and programs (learn where on page 54). On May 17 is City in Bloom, a day when PHS and Philadelphia Parks and Recreation, along with a group of enthusiastic volunteers, work together to prune, clean up, and plant gorgeous new annuals and perennials around JFK Plaza and Logan Square.

If you flip to page 46, you can learn about attending Civic Horticulture, also on May 17, a conference celebrating public landscapes throughout the city. Lastly, on May 10th you can enjoy National Public Gardens

Day, which celebrates amazing horticultural spaces from coast to coast, including several sites in the Philadelphia region.

So while you're out toiling in your garden this spring, take a moment to think about the wider landscape that draws our communities together. I've dedicated a significant part of my life to supporting these parks, gardens, and streetscapes, and feel it's a crucial part of our living world. I hope you'll join PHS in encouraging and supporting these public spaces, and become as passionate about them as we are.

A handwritten signature in black ink.

Drew Becher, PHS President

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FOR TICKETS AND INFORMATION:
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Our online database: pennhort.libanswers.com

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Visit PHSonline.org and click on "Events"

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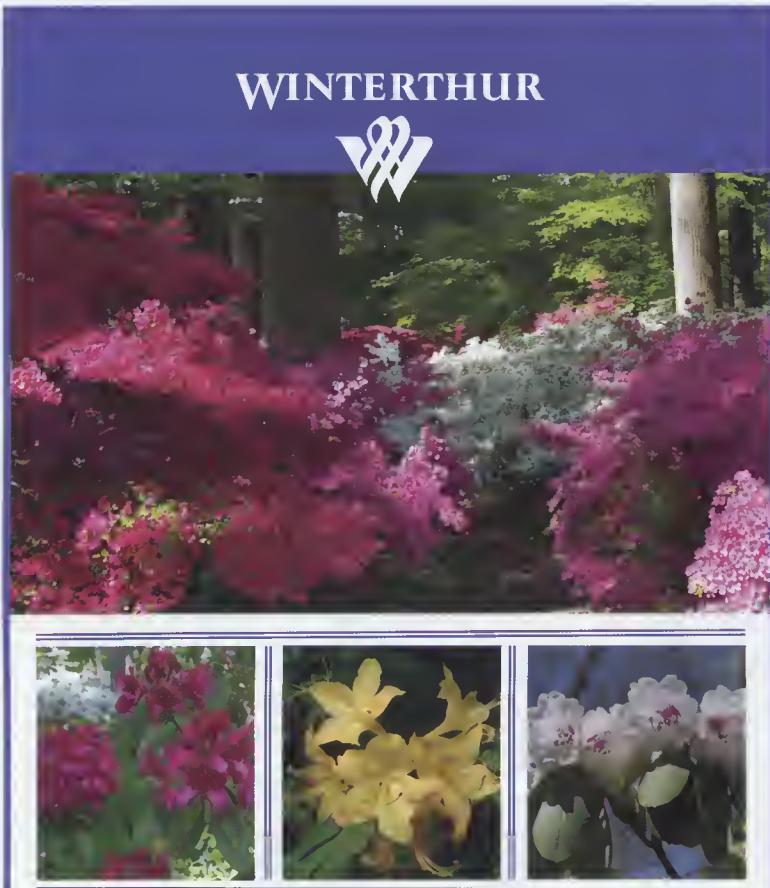
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Photos: Ruth N. Joyce and Jeannette Lindvig

Winterthur is nestled in Delaware's beautiful Brandywine Valley on Route 52, between I-95 and Route 1. Take I-95 to Exit 7 in Delaware.

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SPRING

“It is spring again. The earth is like a child that knows poems by heart.”

—Rainer Maria Rilke

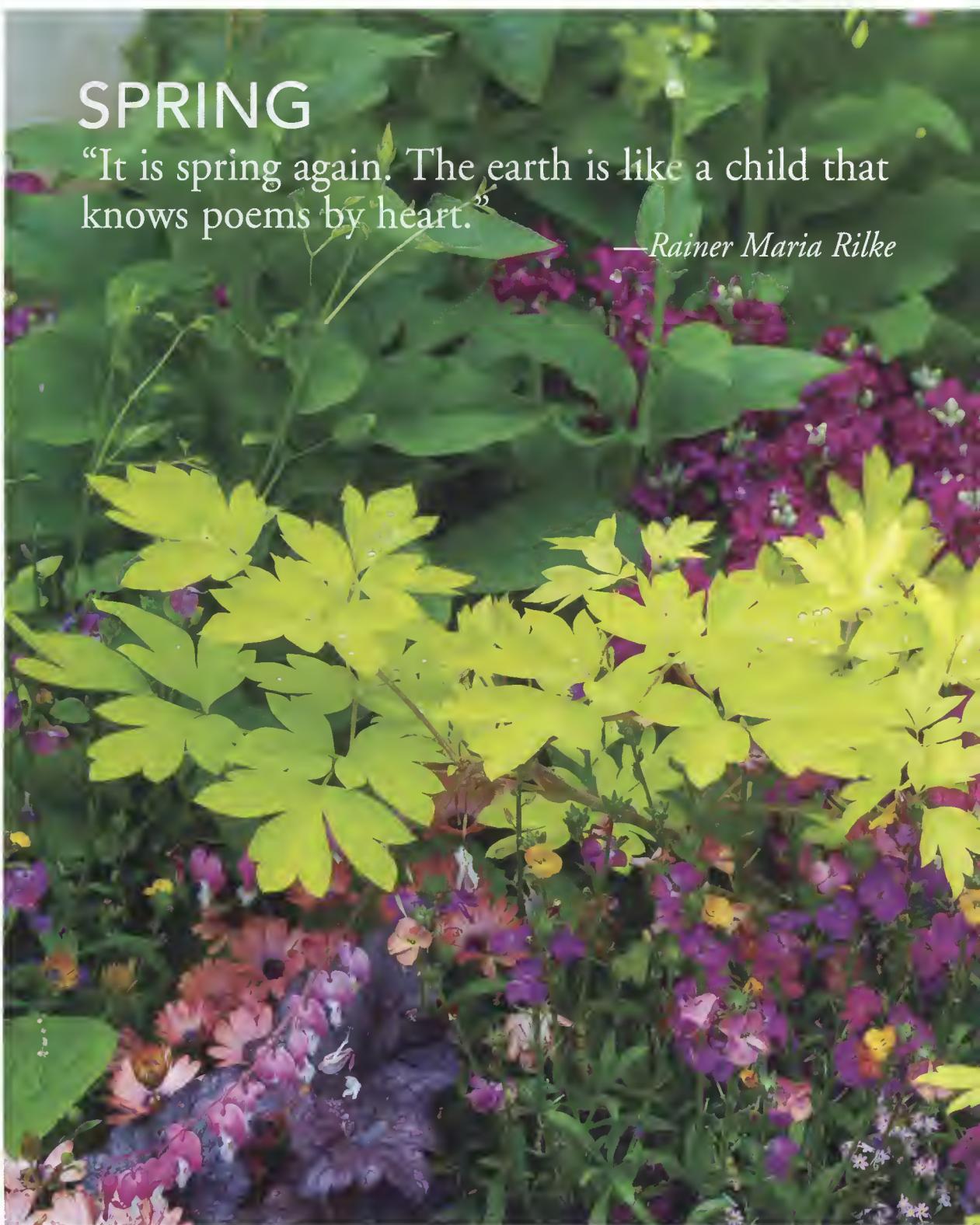




Photo by Rob Cardillo | Taken at Chanticleer

2013 GARDEN VISITS: THE MAIN LINE | SUNDAY MAY 5, 12–5PM

Spend a beautiful spring day touring some of the Main Line's most stylish gardens. These popular self-guided tours are an exclusive benefit for PHS members and their guests. We will provide garden descriptions, driving directions, and a map, and you are free to visit any of the gardens in the five-hour period when they are open. **And mark your calendar for the fall PHS Garden Visits, September 29, 12–5 pm in Princeton, New Jersey.**

\$25 PHS members and \$40 for guests. Deadline to register is May 3. Register at pennhort.net/eventregistration or call 215-988-1698 for more information.



What's Out There Weekend, Philadelphia

Saturday May 18 & Sunday May 19, 8 am–5 pm
Various locations

What's Out There Weekend, sponsored by the Cultural Landscapes Foundation, features free, expert-led tours of more than two dozen examples of Philadelphia's best landscape architecture, including hidden gems in Fairmount Park, the Beaux Arts grounds of the Rodin Museum, and the Philadelphia Museum of Art. The tours reveal the back story about the design history of significant landscapes all over the city, as well as the people behind them. These tours coincide with a national conference, *Civic Horticulture*, taking place May 16 through 19 at the University of the Arts in Philadelphia and co-hosted by PHS. What's Out There Weekend tours are free and open to the public. Visit tclf.org/event/wotw-philadelphia for details. For more information on the Civic Horticulture conference, see page 46.

Special Offer for PHS Members



Now through June 15, 2013, PHS members save \$15 off a membership to Longwood Gardens, plus receive two guest tickets! You must present your PHS membership card to redeem this offer onsite or join online at longwoodgardens.org using 13PHSMEMBER as the promotion code. (Renewals and Student level membership excluded from offer.)



Table Mountain in South Africa



PHS Highlights

Evening Lecture: Gardening with Nature

Tuesday, May 14, 6 pm

PHS

100 N. 20th St.

Philadelphia, PA 19103

Learn how Douglas and Wilmer Thomas created 40 acres of wildflower meadows at their Connecticut estate, Twin Maples. See page 45 for details.

PECO Green Roof Tours

Tuesdays: May 21, June 18 & July 16, 5 pm

Learn about exciting green roof technology while enjoying beautiful views of downtown Philadelphia. Evening tours of the 45,000-square-foot PECO green roof, with plantings maintained by PHS, are held monthly on the third Tuesday through October. See page 47 for details.



TRAVEL WITH PHS

Mosaïcultures and the Gardens of Montréal

July 22–26, 2013

This summer PHS will travel to the beautiful city of Montréal, Quebec, the site of the international competition, Mosaïcultures Internationales, at the Jardin Botanique. The annual event features living two- and three-dimensional sculptures created from millions of flowers. We will then enjoy a tour of the city and gardens of Montréal.

The Beauty of Britain

October 10–18, 2013

After savoring a taste of Britain at the 2013 Flower Show, join PHS on a horticultural voyage of discovery. Our nine-day journey starts in London and takes us through Cambridge, Yorkshire, and on to Edinburgh. We will visit fabulous gardens along the way, including the RHS gardens Wisley and Harlow Carr, as well as the Cambridge and Edinburgh botanical gardens and the celebrated Castle Howard.

Floral Wonders of South Africa

January 31–February 14, 2014

Here is a unique opportunity to experience the breathtaking scenery of one of the richest areas in the world for plant and animal species. We will spend 15 days traveling from Johannesburg through the Drakensburg Mountain Pass to Kruger National Park, fly south to Port Elizabeth, the gateway to the famed Garden Route, and make our way along this scenic stretch of coastline between the mountains and the Indian Ocean. We end in Cape Town, where we will visit Table Mountain, home to 1,500 plant species and magnificent views of the city and nearby islands, and enjoy a guided tour of Kirstenbosch Botanical Gardens. This trip features garden visits, a safari game drive, wine tastings, delicious meals and more!

For more information on these trips, please visit PHSonline.org/events or contact Chela Kleiber at ckleiber@pennhort.org or 215-988-8775.

Simple Tips for Gorgeous Garden Photos

Wednesday, June 12, 5:30–7:30 pm

PHS McLean Library

100 N. 20th St.

Philadelphia, PA 19103

Join Barbara Peterson, a professional photographer and a member of the PHS staff, for a brief discussion at PHS and a walk to nearby Logan Square, where she'll show you how to capture the beauty of plants and gardens with any type of camera. See page 48 for details.



The Garden Club of America celebrates its centennial

BY LAURA BRANDT

This year marks the one hundredth anniversary of the Garden Club of America (GCA). A new book, *The Garden Club of America: One Hundred Years of a Growing Legacy*, by William Seale, explores GCA's evolution and the major achievements of this national women's nonprofit organization.

It's the story of a dedicated group of volunteers, passionate about conservation, education, and civic improvement. The group has been responsible for preserving beloved parts of the American landscape, from California's redwood

forests to New York's Central Park. Today, GCA is comprised of 200 member clubs that include primarily women and some men, and almost 18,000 members throughout the United States.

Considering its designation as "the mecca of American

horticulture," perhaps it's not surprising that Philadelphia played a crucial role in the birth of GCA. Two Chestnut Hill neighbors, Elizabeth Price Martin (or Lizzie as she was called) and Miss Ernestine Goodman, shared a love of gardening that led them to establish the Garden Club of Philadelphia in 1904. With this model firmly in place and their vision for a national organization, they founded GCA nine years later. The GCA led the way to many significant achievements, including beautifying our nation's highways, planting victory gardens, and conserving wildflowers.

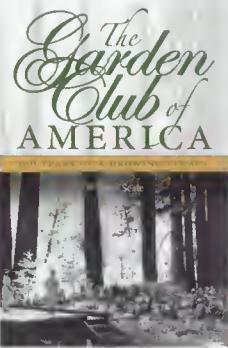
A notable GCA member, Beatrix Farrand, was one of the eleven founding members, as well as a charter member of the American Society of Landscape Architects. Her conservation efforts included stopping the destruction of Christmas trees and hollies and lobbying for wildflower preservation through GCA's Wildflower Committee. She received GCA's 1947 Achievement

Medal for her efforts.

Margaret Day Dilks organized the Philadelphia Committee of the GCA in 1965. This group formed the Vest Pocket Park Program, whose mission was to create safe, well-cared-for green spaces in communities throughout the city. The Committee established more than 80 city parks to be maintained by neighboring citizens. These parks were adopted by PHS, and the work continued as part of PHS's urban greening program, Philadelphia Green. By the turn of the twenty-first century, the Philadelphia Committee had 10 major projects underway, including improvements at Bartram's Garden and the historic houses in Fairmount Park. The group also raised funds for PHS and the Schuylkill Center for Environmental Education.

To commemorate this year's centennial, the largest gathering of club members in history convened in Philadelphia from April 30 to May 2. Members toured the newly restored Concourse Lake Native Plant Park in West Fairmount Park, as well as PHS garden sites, and received an address from PHS President Drew Becher. The GCA's centennial celebrations included collaborating with the Central Park Conservancy to present a national gift with the restoration of the East 69th Street entrance to New York's Central Park. Each member club throughout the country will also participate in the Centennial Tree Project that focuses on significant trees in their communities.

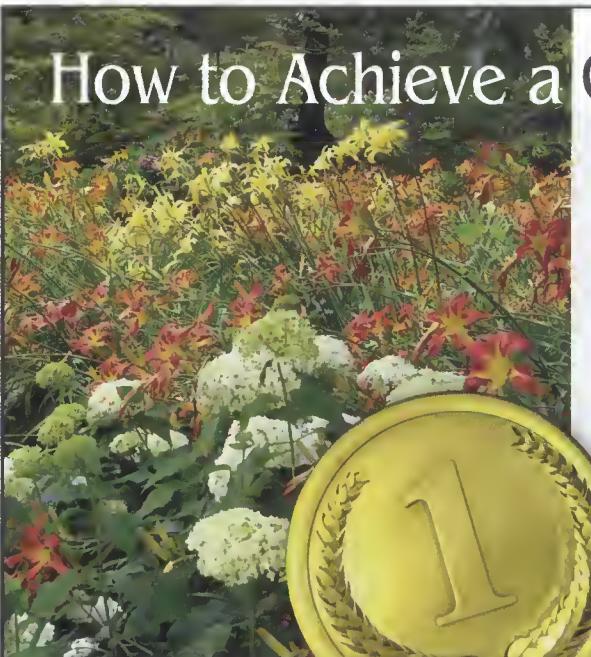
Historian and author William Seale illuminates numerous challenges faced by GCA members over the last century in pursuit of their ambitious goals. As Seale notes, "Many compelling biographies of women lie between the lines here." As he charts the development of GCA as a national organization, he tells the stories of women working tirelessly to pursue their vision. ■



PHS Note

A GCA exhibit at the Philadelphia Airport, between Terminals C & D, also features items from the PHS McLean Library.

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Transforming Ch

STORY BY LAURA BRANDT



Photo by Rob Cardillo

chanticleer



Each year thousands of visitors enjoy the "pleasure gardens" at Chanticleer in Wayne, PA, from April through October. In winter, the garden's horticulturists spend months planning the beds for the following season, dreaming about plants, traveling to other gardens for inspiration, and purchasing new plants for the following year. Their job is to develop new planting plans, implement them, and maintain the areas.

"We like to change things every year—nothing should stay exactly the same," says Bill Thomas, Chanticleer's executive director. "Some garden areas lend themselves to change more than others, such as the entry area, the Chanticleer Terraces, and the Teacup Garden."

Change is a good thing, especially at Chanticleer. The garden domains of the seven talented horticulturists shifted a bit late last year. For example, horticulturist Jonathan Wright's world included the Teacup Garden and plantings around the entrance and tennis court. Horticulturist Dan Benarcik looked after the terrace areas. This year, they switched. Benarcik returns to the Teacup Garden—he has worked there before; he celebrates 20 years at Chanticleer this year.

"I'll miss the plants in the Teacup Garden after tending it for eight years, but I'm excited about experimenting with plant combinations in the new areas," says Wright. He has removed the turf from the upper terrace around Chanticleer House and planted narcissus and tulips for a succession of spring blooms. This March, he over-seeded it with common wheat (*Triticum aestivum*) to give the area the effect of a bulb meadow. "It should appear as a wild, but stylized meadow," he says. "I tested the wheat planting in the Lower Courtyard last year and was thrilled with the effect."

Chanticleer is famous for its lush, tropical spaces around the pool and in other parts of the garden. Wright and Benarcik's road trip to Florida this winter left them inspired and visualizing tillandsias (unique air plants), unusual stag-horn ferns, and hanging club mosses in the gardens. Look for some of these plants in the sun porch displays this year.

In addition, the exaggerated leaves of giant-leaved figs, breadfruit, and spiny hibiscus (*Wercklea ferox*) fascinated these two horticulturists. This summer, look for the latter with leaves covered in reddish spines in Benarcik's garden areas.

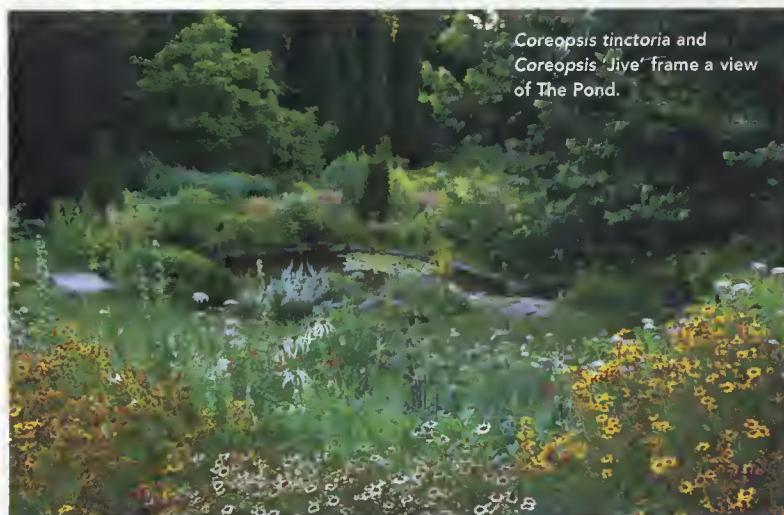
One of the goals at Chanticleer is to create functional, environmentally friendly spaces. Low-maintenance plantings, turf reduction, and native plants are part of this strategy. For example, the parking lot garden requires little care. Caretakers mow the fescue mix once a year in the entrance circle under the dawn redwoods. Elsewhere in the garden, beds of native sedges are trimmed in early spring, and the lawn areas are treated with organic fertilizers including compost, compost teas, and fish emulsion.

Horticulturist Lisa Roper transformed the stormwa-

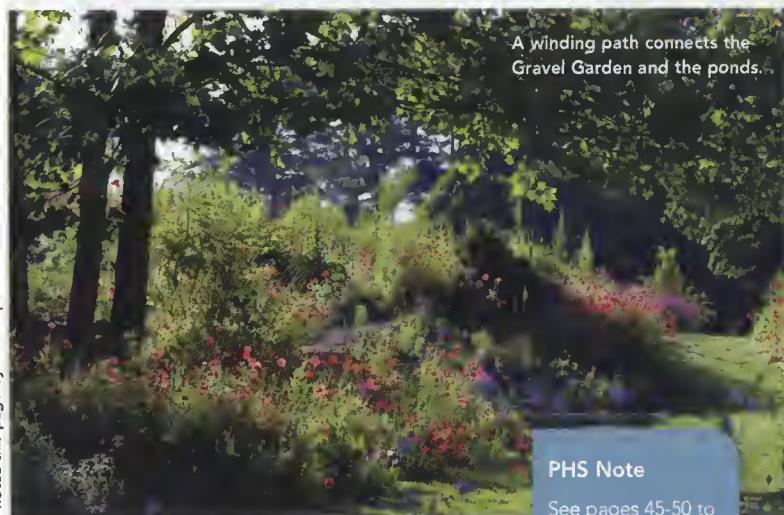
“Be like a flower and turn your face to the sun.”—Kahlil Gibran



The fanciful Bells Wood Bridge was crafted by Przemyslaw Walczak.



Coreopsis tinctoria and
Coreopsis 'Jiye' frame a view
of The Pond.



A winding path connects the
Gravel Garden and the ponds.

PHS Note

See pages 45-50 to
discover PHS walks
at Chanticleer.

ter retention basins next to the Serpentine into a native grass meadow. “You can’t see the three storm-water basins because we’ve planted them in a meadow with little bluestem and other plants,” says Thomas. “We’ve been experimenting with other grasses and sedges and their responses to alternately flooded and dry conditions.”

Other things to look for this season include a 50-foot bridge that looks like a fallen beech tree in the native woodland garden, crafted by Przemyslaw Walczak, a horticulturist and metal artist. Emma Seniuk, who recently joined the staff, redesigned the cut flower beds and vegetable garden. Joe Henderson has turned the slope between the gravel garden and the ponds into a bed with a winding path through it.

“Our mission is to continue to provide a public garden that is not only beautiful, but educational,” says Thomas. “We hope everyone that leaves Chanticleer will be inspired to create attractive, functional outdoor spaces on their own properties.” ■

Chanticleer is located at 786 Church Road, Wayne, PA, 610-687-4163, chanticleergarden.org



chanticleer



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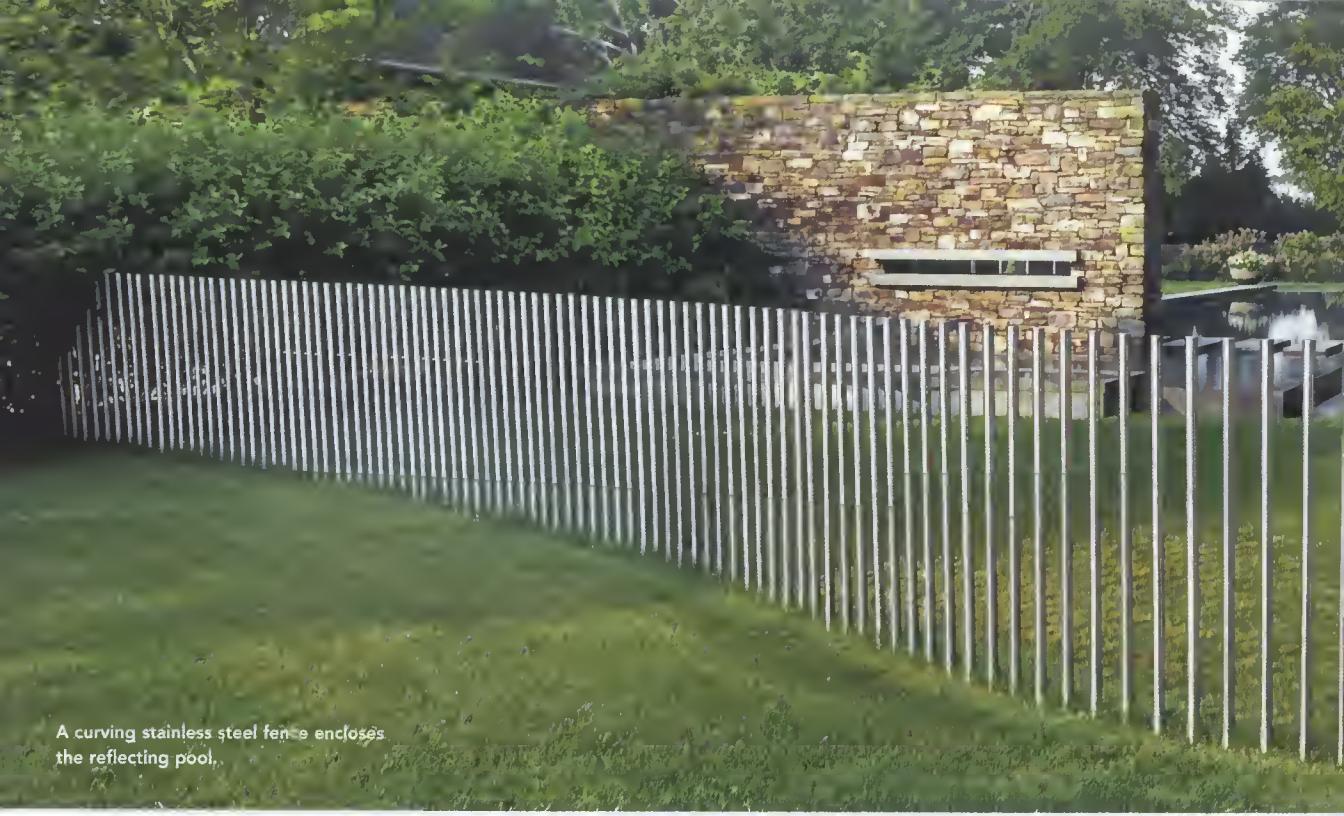


Photos by Tom Weishaar

Spring is the time to not only dig into your garden, but also to find the perfect pots for your annuals, edibles, vines, and more. To get started, here is a small sampling of the beautiful containers you'll find at PHS Meadowbrook Farm. It's time to get creative!

- 1 **Zinc Planter Collection**
\$8 to \$55
- 2 **Face Planters**
Glazed ceramic in red, white, and blue
\$72.50
- 3 **Colorful Hanging Ceramic Planters**
In red, orange, green, and blue
\$18.75
- 4 **Clay Face Pot with Saucer**
\$12.50 to \$20
- 5 **Heirloom Pots**
Handmade by local artist Greg Moore of Heirloom Home & Studio, available with or without drainage holes
\$22 to \$34
- 6 **Flat Tire Pots**
Make-it-yourself containers, with or without handles and drainage holes
\$5 (other pots \$15 to \$34)
- 7 **Glazed Strawberry Jars**
\$56.50 to \$145



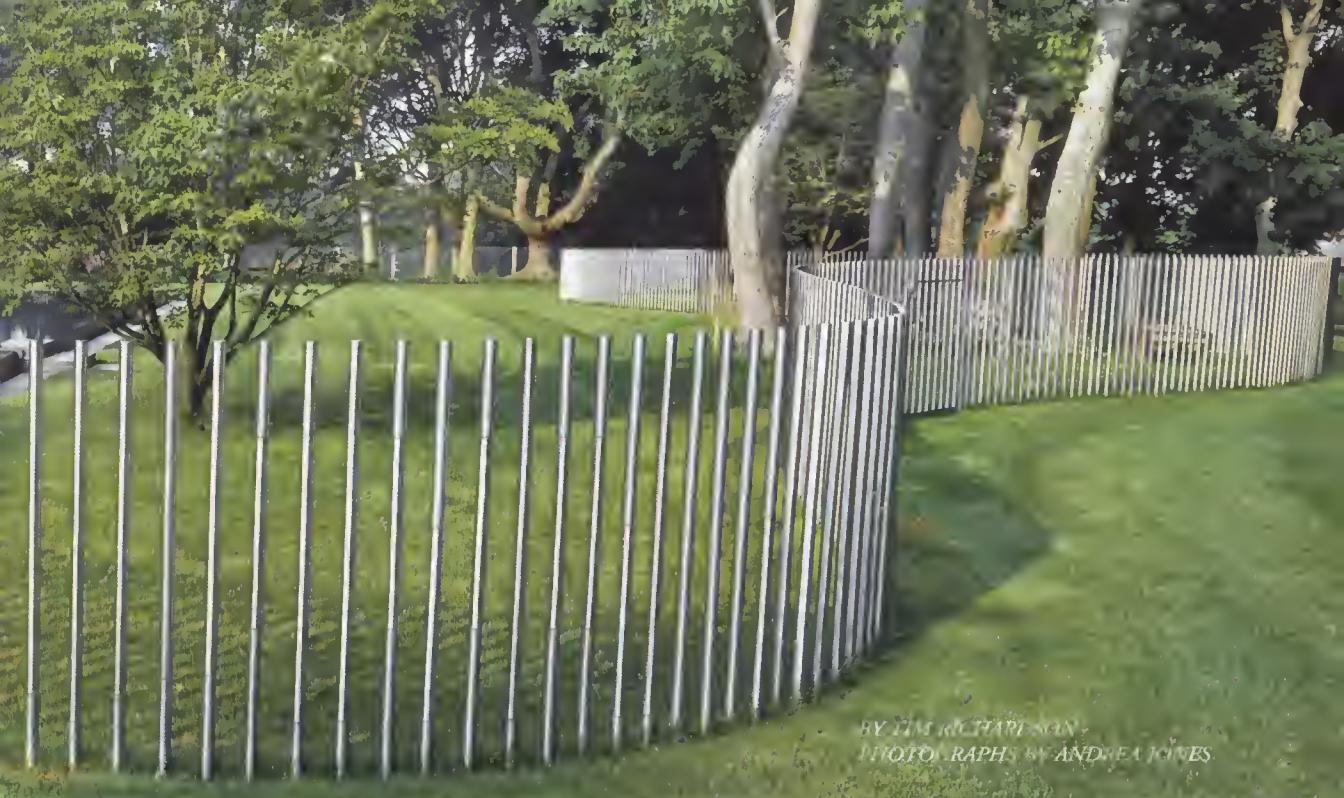


A curving stainless steel fence encloses the reflecting pool.

LUXURIOUS



The house's west terrace can be seen across the main lawn.



BY JIM RICHARDSON
PHOTOGRAPHS BY ANDREA JONES

LINES

Sublime Landscape
Architecture at Hither Lane



The lanes and beach-side rides of the Hamptons, always a place of retreat or escape, have long held secrets—of every kind. One horticultural secret is the small picturesque landscape park at Hither Lane, a back road of Amagansett, where a monumental Modernist house has been set above a green valley straight out of the English landscape tradition. It's a long way from the wooden boards and cottage plants of the Hamptons, and all the more refreshing for that.

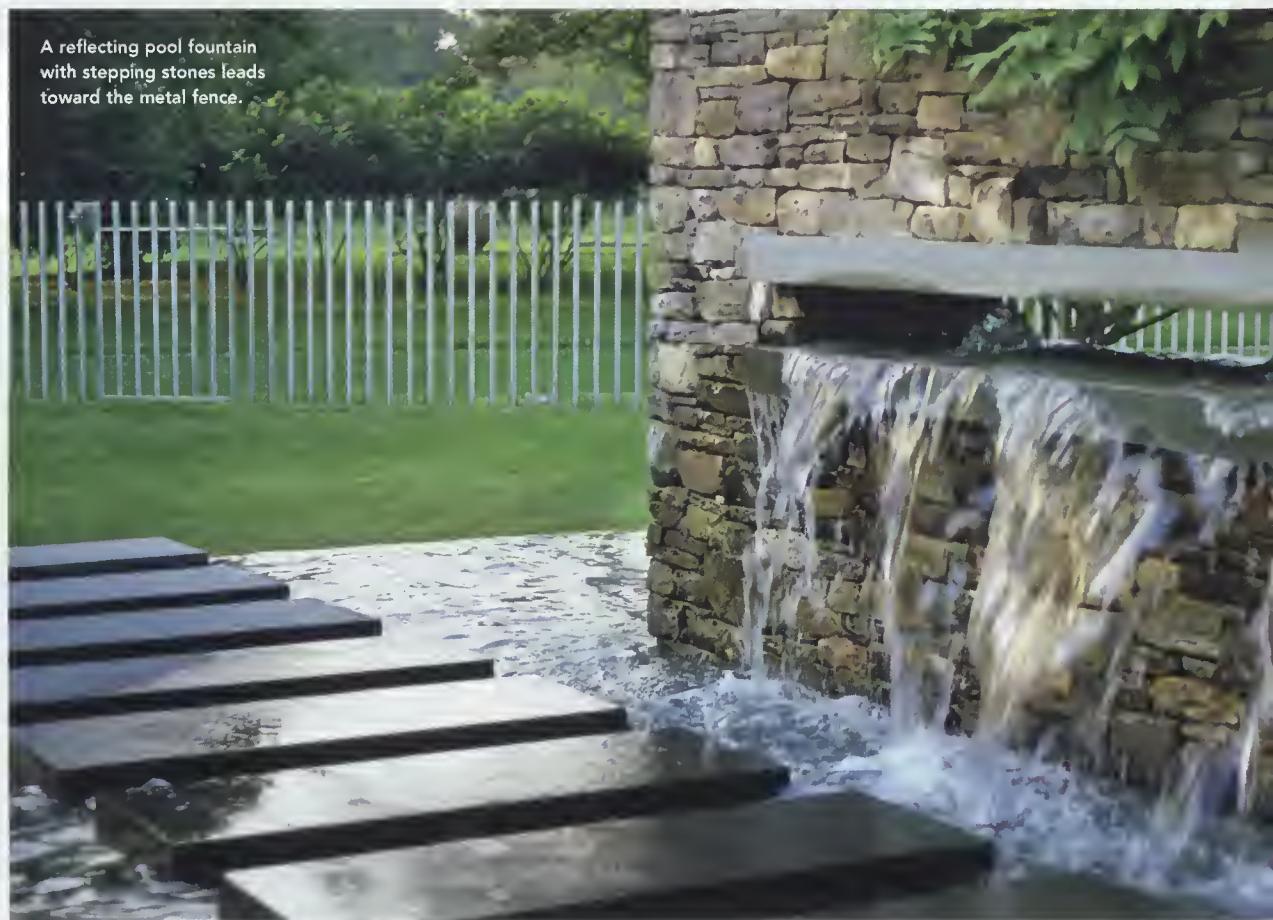
The idea of classic twentieth-century Modernism meeting eighteenth-century picturesque is not as strange as it may sound. Ever since the cult of Modernism hit the world in the 1920s, the smooth planes and geometric forms of Modernist buildings have found an affinity with the "picturesque" landscape, comprising rolling lawns often grazed by sheep, artfully disposed

clumps of trees, and a general sympathy between topography and architecture in terms of scale and contour. Central Park in Manhattan displays just this dichotomy, with the glassy blocks of 5th Avenue juxtaposed with mature trees, lawns, and lake, the grid pattern of the city suddenly dissolving into the winding ways of the forest.

Douglas Reed and Gary Hilderbrand, of Reed Hilderbrand landscape architects (Boston), worked closely from the beginning of the Hither Lane project, in 1995, with architect Salvatore LaRosa of B-Five Studios (New York). The brief was simple: the re-envisioning of an already well-established 11-acre landscape. The clients were open to new ideas, and Douglas Reed had an innovative one: instead of using the hilltop at the centre of the estate—which is roughly square—as the site for a new house, he suggested using a plateau to

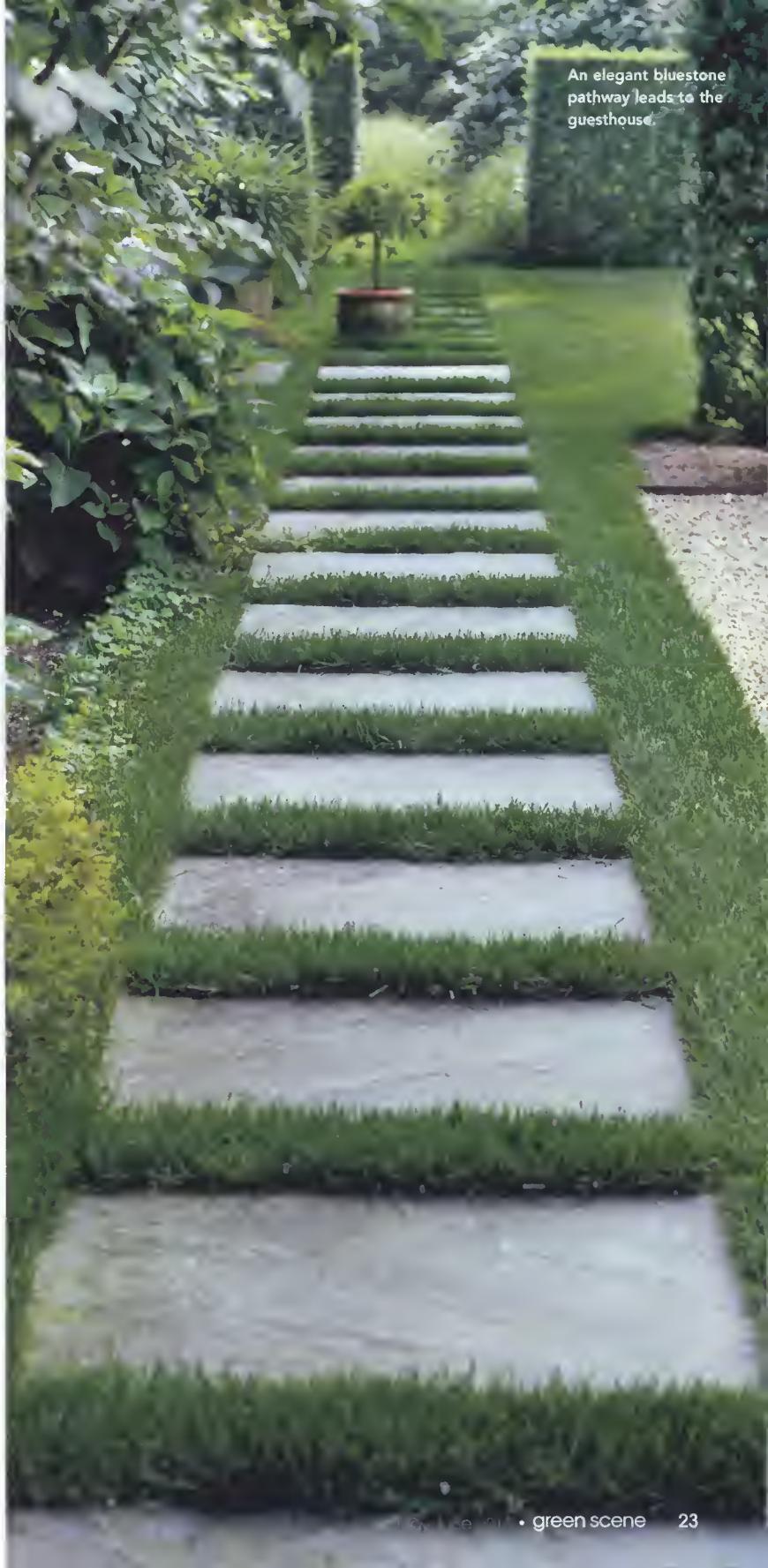
the east, on the far side of a shallow ravine. This, he asserted, would reveal again the natural topography of this part of Long Island, made up as it is of ridges and indentations created by centuries of drainage flow.

The result is that the estate has been given back the dignity of its acreage, its essential natural character. Before, everything about the estate would have begun and ended at the house, at the center and highest point, thereby neutralizing the landscape's topographical charms. Now, the visitor enters the demesne by means of a long, two-track gravel driveway, bounded by lines of mature plane trees, that traverses the entire width of the estate along its northern boundary. In the eighteenth-century tradition, this drive affords fleeting, tantalizing views of house and landscape (the meadows are filled with cornflowers in spring) before



snatching it away again as visitors drive round to the east of the house, the parking areas, and Entrance Court.

The landscape itself is first properly encountered as a surprise view from inside the house itself and from the terrace. The view is a perfect little vision of "Arcadian greens rural," as one Georgian poet had it, a visual symphony of greens and russets, with undulating pasture rising satisfyingly up to the bare hilltop and a pleasing variety of trees placed or retained all around—clumps of pines, spreading maples, statuesque copper beeches. There is the sound of wind ruffling leaves and fine shadows on smooth grass, a sense of expansiveness, an almost "endless" quality. It is all so picturesque one half expects to fall into a ha-ha at any moment. (In fact there is a dry stone ha-ha, or sunken fence, to be discovered.) Looking back from the hilltop,



“Sweet spring, full of sweet dayes and roses,
A box where sweets compacted lie.”—George Herbert (1633)



Viburnum plicatum 'Mariesii'

PHS Note

Eric Kramer from Reed Hilderbrand will be at the Civic Horticulture conference on May 1 (see page 46).

An advertisement for Wallace Landscape Associates. The top half shows a photograph of a garden with a white building, a reflecting pool, and a bridge. A maroon banner with white text reads "Live in your dream." followed by a stylized "W". The bottom half features a dark blue background with white text: "Wallace Landscape Associates 610-444-6161", "LANDSCAPE ARCHITECTS LICENSED CONTRACTORS DESIGN & BUILD WALLACELANDSCAPE.COM".

which is fringed by the remnants of an early-twentieth-century shrubbery (rhododendrons, yews), one can appreciate the house itself almost as a temple in an eighteenth-century landscape garden—framed by blue sky, scudding clouds, and the flowing grass that surges right up to its terrace.

The house is bisected formally by a large reflecting pool, so that the more private part of the house to the north is linked to the “public” living-room areas—all plate-glass and high ceilings—by a delightful internal bridge. This lends the southern wing something of the flavor of a floating building in the imperial Mughal tradition. The Eastern frisson is continued in the sculptural simplicity of the terrace, made of bluestone steps which become interleaved with grass at the southern end, terminating in a large terra cotta urn.

Occupying the southern flank of the house is a paper birch grove that offers privacy and enclosure, in what could easily have become an unremittingly open

landscape. At the far eastern end of this walk the path turns abruptly north through a gap in a high privet hedge, into an even more sequestered area: the Sculpture Court. Douglas Reed has labeled the architectural ensemble at Hither Lane "a kind of monastic compound," and there is certainly something cloistered about this high-hedged green space, adorned only by a variety of terra cotta pots and a single crabapple tree. The water from the garden side is here channeled into a long triangle of a reflecting pool, while through the house windows the green of pasture on the other side of the building can be seen.

The Entrance Court, on the northern side of the building has another simple design: a large gravel panel with (again) a Japanese feel produced by details such as copper cauldrons raised on supports and filled with festuca grasses, but perhaps most of all by the simplicity and energy of the space. Where this court turns into the entrance drive stands an arboreal fanfare of salutation and valediction: a stylized grove of nine honey locusts in grid formation.

A hundred meters or so to the southwest is the swimming pool garden and large adjacent guesthouse. The pool itself is crossed by a long dry-stone wall (clothed in wisteria) containing a horizontal cascade, like an aquatic outdoor version of a Frank Lloyd Wright hearth and chimney breast. A snaking fence line of stainless-steel poles winds through native sassafras trees, a striking vision which has emerged as a key feature of the landscape in its own right.

The landform may have been massaged and the tree plantings carefully orchestrated, but somehow this garden feels naturally at ease with itself and with the unusual topography of the region. The garden at Hither Lane is a present-day picturesque landscape park that ideally complements a cleverly re-sited residence. ■

Excerpted from *Great Gardens of America* by Tim Richardson and Andrea Jones (Frances Lincoln Books)

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The mad rush of spring is so overwhelming that, at times, we forget how ephemeral the season is. While it's hard to commit the sights and fragrances of spring to paper, garden photographer Lynn Karlin comes close. In the following pages, we highlight a series of images she captured in the charming Maine garden of Thomas E. Lovejoy. Let's take a stroll.

SPRING PERFECTION

PHOTOGRAPHS BY LYNN KARLIN

An open garden gate beckons us to wander into Thomas Lovejoy's cottage garden. Here one can experience the colors, textures, and fragrances and see the beginnings of what will become a full and robust summer garden.

"When I purchased my home in 1992, this site was a driveway and parking area," says Lovejoy. "The first thing I did was plant a cottage garden and put up the Victorian square picket fence; the floral decorative finials at the garden entrance add a touch of simple elegance. Four years later, the garden shed was constructed, incorporating architectural elements mirrored in the 1908 shingle-style home. A brown pea-stone path leads the eye to the garden shed, greenhouse, and pergola, while the sunroom and screened porch provide a perfect vantage point to view the garden.

"For plants, a succession of poppies, peonies, astilbe, delphinium, hollyhocks, Oriental lilies, hosta, alliums, nicotiana, and dahlias follow the initial parade of spring-flowering bulbs. The beauty of having a garden with a wide selection of seasonal bloom is that they can be enjoyed growing [outdoors] and as cut flowers for arrangements in the house.

"Spring is my favorite time as the earth is full of life, and those old-time favorites reappear. This is also when the garden is fresh and tidy, and flowers and leaves are perfectly shaped, unaffected by slug and other insect damage. Weeds are manageable, and the tedious job of staking and tying plants has not begun."



A close-up photograph of a lupine plant. The flowers are a deep, saturated blue color, arranged in a dense, vertical cluster along a green stem. The background is blurred, showing other flowers in soft focus, creating a sense of depth.

Lupines don't grow reliably everywhere, but even if you grow them as an annual, they are spectacular, especially when paired with the apricot-hued poppy in Lovejoy's garden.



This spring bouquet of lilacs, tulips, daffodils, and Solomon Seal creates an intoxicating blend of color, texture, and scent. The rustic box and glass mason jars only make it more exquisite.



A New England granite column and an original carved bowl atop it were reunited after years of separation.

"The granite birdbath was reclaimed and reunited as one when I discovered the square shape while transplanting a rhododendron from my old home," recalls Lovejoy. "The top had been removed from the base—most likely when the property was subdivided—and placed on a ledge in the front yard. Over the years it had been forgotten and was covered by fallen pine needles and composting leaves. The post was on the adjoining property, which was the carriage house to my home. The granite post has two pieces of rebar that slip into the holes at the base of the birdbath. Now this birdbath is complete again and is a focal point in the garden. Spring bulbs adorn the base of the birdbath and soften the rough Maine stone."

"In early spring, the first arrivals are the snowdrops, followed by crocus, dwarf iris, hyacinths, fritillarias, and drifts of sky blue scilla. The blossoms of the pulmonaria, hellebores, lady's mantle, salvia 'Purple Rain', camassia, daffodils, and tulips complete the spring flowering palette. I particularly look forward to my daffodil and narcissus collection that blooms for an eight-week period. These bulbs are easy and reliable; best of all, the deer do not bother them." ■

PHS Note

Volunteer with PHS! Learn more on page 46.

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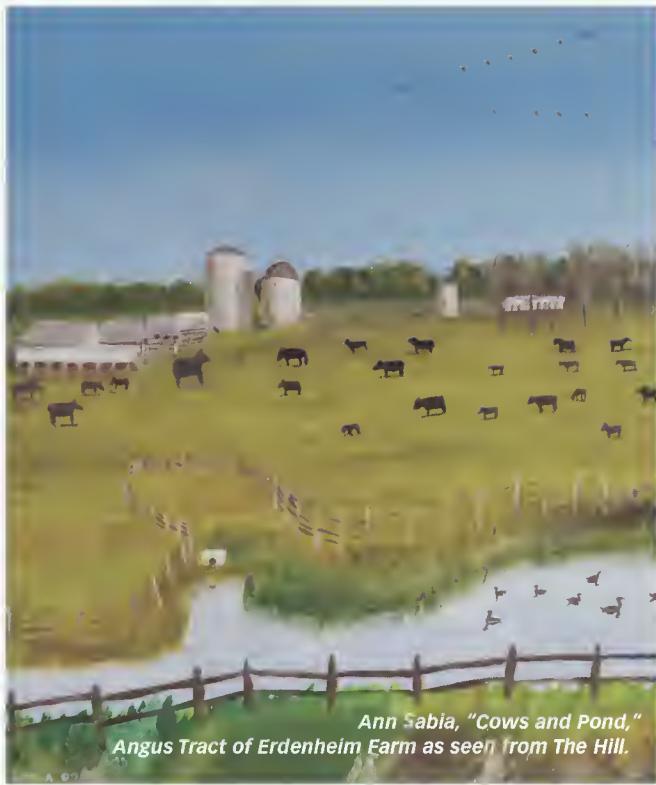


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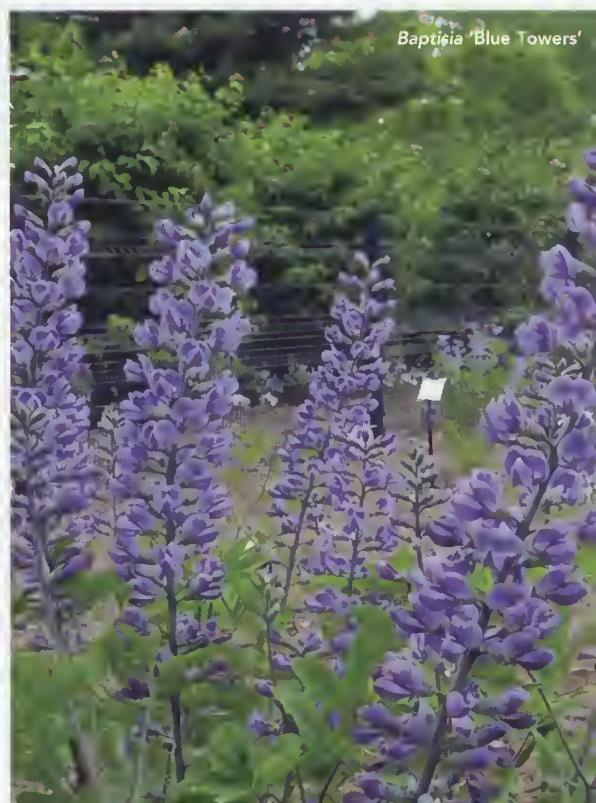
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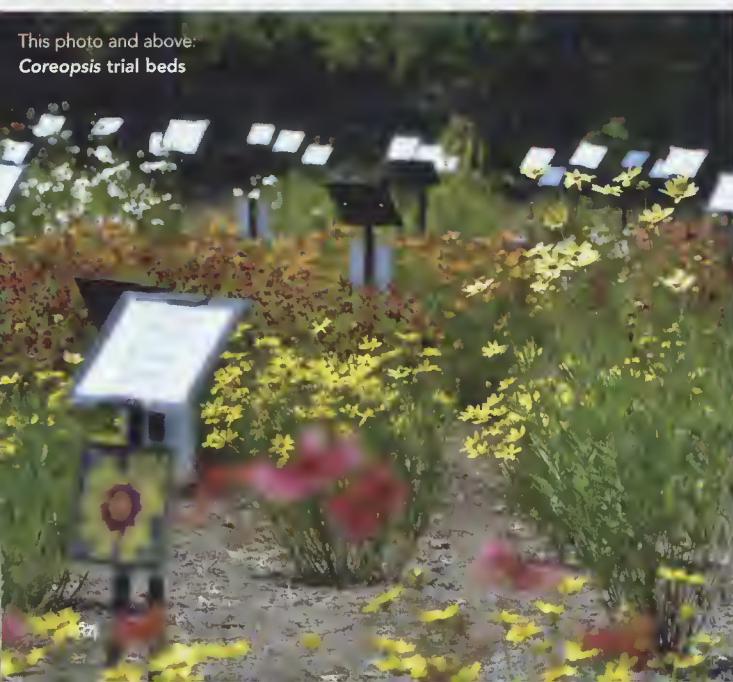
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This photo and above:
Coreopsis trial beds



Tantalizing TRIAL GARDENS

Cool test beds at Mt. Cuba

BY PATRICIA A. TAYLOR

With close to one hundred *Heuchera* cultivars begging for attention, as well as dozens of *Coreopsis* and *Baptisia* plants, how are gardeners to choose from such a colorful array? That was the task the staff at the Mt. Cuba Center in Hockessin, Delaware, took up three years ago when they expanded the center's native plant trial garden, creating a visual and educational treat featuring several hundred different plants.

The garden opened to the public last spring after a two-year renovation project. Only species native to the region were included, so there are none of the fiery reds and lush pinks of *Heuchera sanguinea* cultivars (hailing from the US Southwest), nor are there *Coreopsis* plants that thrive in the Great Plains. Horticulturists Jeanne Frett and George Coombs were responsible for plant selection, and they reached out to many nurseries and breeders to obtain both old standbys and new introductions.

"Only two *Heuchera* species and their hybrids were included in the trial," Frett explains. "Both *H. americana* and *H. villosa* are not only native to the eastern United States, but are also best adapted to our region."

"We are also investigating the garden worthiness of unknown and underutilized species," Coombs adds. "For example, *Coreopsis helianthoides* is relatively unheard of in the nursery industry, but it is a fantastic fall-blooming coreopsis."

All told, there are 67 perennial *Coreopsis* species and cultivars and 26 annual species and cultivars. The 86 *Heuchera* selections are divided between those that thrive in sun and those that must have shade. There are also 53 *Baptisia* species and cultivars. In addition to large selections of these three species, the scope of the garden was broadened with the addition of native *Clematis* and



The Mt. Cuba Center



Last fall, Mt. Cuba welcomed Jeffrey A. Downing as its new executive director. Downing served as vice president for education at the New York Botanical Garden for the past five years. He oversaw children's education, adult education, public programs for visitors, interpretation, the School of Professional Horticulture, and the LuEsther T. Mertz Library. He was instrumental in the development of a midtown Manhattan campus for adult education; initiated a juried international botanical art exhibition; created vocational horticulture programs with the New York City Parks Department; published botany curriculum units aimed at middle and high school audiences; and launched a web-based, interactive, virtual conservatory tour.

As for his new role at one of this region's premier horticultural destinations, Downing says, "Mt. Cuba Center is striving to increase accessibility to visitors. For the first time, we will have open hours on Fridays and Saturdays from 10 am to 4 pm, from April 19 through November 9. We want as many people as possible to experience the beauty of our naturalistic gardens, and learn to appreciate the native plants that they showcase."

PHS Note

Mt. Cuba will be featured on National Public Gardens Day on May 10 (publicgardens.org).

Horticulturist George Coombs and assistant Amber Becht collect data in the *Heuchera* beds.



vines being trialed on the fence surrounding the area, as well as small groupings of Carex, Chrysogonum, Penstemon, and native bulbs.

As far as care goes, the soil was tested to ensure it was fertile and the plants were watered as needed—but that was it. “The plants are trialed side-by-side,” Coombs notes, “and evaluated on the basis of their habit; flower color, size, and quantity, bloom time, vigor, and hardiness.” Coombs and his assistant, Amber Becht, not only did all the planting, but are also responsible for data collection. Reports are published after each season and a comprehensive, final report will be issued after three years.

In a truly democratic gesture, the researchers are presenting two kinds of rankings: one by the research staff and one by visitors who can vote for what plant they think really stands out. By the end of last summer—and all gardeners remember how brutal it was—most Coreopsis plants had succumbed in varying degrees to mildew. The foliage on many of the Heuchera plants was also affected by mildew. Frett believes it will be interesting to see how all plants react to the climate vagaries of this past winter.

While the evaluations by the staff and visitors varied, there were some selections that received high marks from both groups: ‘Citrine’ and ‘Show Stopper’ among the Coreopsis plants, and ‘Guardian Angel’ and ‘Spellbound’ among the Heuchera varieties. Frett notes that these rankings will undoubtedly change as this is a three-year evaluation project.

You can read all about the trial garden and the plant evaluations in the Horticultural Research section of Mt. Cuba’s website. Better yet, visit the garden in person. It is open on Fridays and Saturdays from 10 am to 4 pm from April 19 through November 9 and by appointment on other days of the week. And insiders know that mid-spring is a divine time to enjoy Mt. Cuba’s woodland splendors, trial gardens, and more. ■

Mt. Cuba is located at 3120 Barley Mill Road, Hockessin, Delaware, 302-239-4244, mtcubacenter.org

Experience Native Beauty



Visit our Trial Gardens on Open Days!

April 19th - November 9th, 2013
Fridays and Saturdays: 10AM to 4PM

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GOLD for the GARDEN

Winners of the 2013 PHS Gold Medal Plant Award

BY CASEY J. COMBS

If you're looking for new trees, shrubs, vines, garden supplies and hi-tech tools for your home or property, check out the 2013 winners of the PHS Gold Medal Plant Award. Each plant is a guaranteed performer for hardiness, disease resistance, and overall beauty, while each product offers novel features, outstanding value, ease of use, and a demonstrable boost to a gardener's productivity. Now, on to the winner's circle!

Hypericum x 'Blue Velvet' (Blue Velvet St. John's Wort)

One of my favorite *Hypericum* cultivars, the 'Blue Velvet' features attractive velvet-blue foliage with a luxurious scent. Steve Mostardi of Mostardi Nurseries says, "The carefree nature of St. John's wort is well known, but 'Blue Velvet' stands above the rest for distinctive blue foliage and an extended flowering period of buttery-yellow blooms. In addition to being widely adaptable in full sun or part shade, it's a hybrid with native parentage that provides a bonus for naturalistic landscapes. With members of the St. John's wort genus used as medicinal herbs, 'Blue Velvet' should continue to remain unpalatable to deer and a highlight in the landscape."

This shrub is hardy in Zones 5 to 9 and does well in full sun or part-shade. It is fast-growing, deer-resistant, and grows to a height of 2 to 3 feet at maturity.

Vaccinium corymbosum 'Sunshine Blue' (Dwarf Highbush Blueberry)

Photo by Christopher P. Lindsey

Highbush blueberry is a long overdue addition to the PHS Gold Medal Plant roster. This particular variety has been promoted heavily in recent seasons, and for good reason. 'Sunshine Blue' dwarf highbush blueberry is a spectacular semi-evergreen shrub that features excellent blue-hued foliage for landscape interest and a display of dusty orange in the fall. It requires no pollinator and produces pink flowers in the spring that lead to a profusion of sweet blueberries in the summer. Larry Shehan of Moon Nurseries describes this *Vaccinium* as "a native with an attitude to please."

Hardy to Zone 3, this edible native shrub will top out at a height of 4 to 6 feet and is ideal for patio container plantings. It requires acidic soils and full sun to part shade. Blueberry is often overlooked for use in the landscape, but once you try it you won't be disappointed.





Chamaecyparis obtusa 'Nana Gracilis' (Hinoki Cypress)

'Nana gracilis' isn't a new cultivar, but it is an underdog in the conifer world compared to the dwarf Alberta spruce. The Hinoki cypress has been available in the trade for a long time, but it still is not well known to the home gardener. Its slow growth, compact size, and pyramidal form make it an excellent substitute for the overused dwarf Alberta spruce. This plant is what the Gold Medal Plant program is all about: it is disease and pest resistant, available at most well-stocked garden centers, and attractive year-round. *Chamaecyparis obtusa 'Nana Gracilis'* is hardy in USDA Zones 4 to 8, and it maxes out at a height of 6 to 8 feet with a 4- to 5-foot spread. It can tolerate both full sun and part shade.

Longtime Gold Medal Plant committee member and garden writer George Weigel says, "In my yard, 'Nana Gracilis' has been one of the few plants that look good year in and year out with virtually no care. I haven't watered mine since the first year, it's had absolutely no bug or disease issues, and I've only done a few neatening snips here and there in more than 10 years. It's a perfect fit for two main attributes people want these days—compact habit and low maintenance."



New! PHS Gold Medal Products

Lesche Digging Tool

This is the best and last digging tool you will ever need for your garden. Lesche Digging Tools are made in the USA and feature a blade that is heat-treated for superior strength. These are so strong and indestructible that they are the digging tool of choice among soldiers in Iraq and were used for the World Trade Center cleanup.



Organic Mechanics

Organic Mechanics produces all natural, sustainable soils that provide superior results. The company's soils, biochar, and compost tea are 100 percent organic, made with locally sourced ingredients, and completely peat free. They're used by professional gardeners at many arboreta and botanical gardens, including PHS Meadowbrook Farm, Longwood Gardens, Scott Arboretum, and Chanticleer Garden.



Leaf Snap

Developed by researchers from Columbia University, the University of Maryland, and the Smithsonian Institution, this free mobile app uses visual recognition software to help identify tree species from photographs of their leaves. This innovation app contains beautiful high-resolution images of leaves, flowers, fruit, petiole, seeds, and bark and a user generated map that shows where these trees can be found near you.



Nyssa sylvatica 'Wildfire' (Black Tupelo)

Introduced by J. Frank Schmidt & Son in 2010, this *Nyssa* cultivar really does stand tall above the rest. This native tree has an excellent pyramidal form with a brilliant, electric-red fall color. What really sets this cultivar apart from the other black tupelo varieties is the burgundy leaf color on the new growth throughout the summer. Rich Hesselin of Pleasant Run Nurseries says, "Although the leaves turn green as they mature, the continuous new growth makes an impressive show even from a distance."

The black tupelo (also known as black gum, sour gum, and pepperidge) is also a great choice for native wildlife. In the fall, it produces small black berries that are an important food source for migrating birds. *Nyssa* is also an important species for bee-keeping and honey production. It is hardy in Zones 4 to 8, grows to a height of 40 feet with a 25-foot spread, tolerates a wide variety of soil types, and should be planted in full sun. ■

Learn more
about
Gold Medal Plants
at *PHSonline.org*

PHS Note

Find PHS Gold Medal plants and products at PHS Meadowbrook Farm, Mostardi Nursery, and Terrain.

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Spring bursts upon us with bright colors and fresh blossoms. At this time of year, a color palette of chartreuse viburnum, green hellebores, purple lilacs, and lively orange tulips gives a taste of the sunny days and vibrant gardens to come.

Hellebores have been waiting for several months to be hearty enough to harvest for

a floral design and, when lilacs and viburnum come into bloom by mid-spring, they are ready to cut and condition. All flowers do best when cut in the morning and put into cool water in a cool, dark place for a few hours. Lilacs and viburnum should be stripped of all but a few leaves and cross-cut at the base of the stems to allow for

greater water absorption. Tulips do best when first wrapped in paper to straighten the stems; leave wrapped for a few hours. They are heliotropic, meaning they will grow toward the light once placed in an arrangement, sometimes an inch or more. This makes the flower arrangement fun to watch, too.



SPRING FLOWERS in an



All of the flowers are supported in a sustainable mechanic of chicken wire, which is crumpled into the vase. Flower stems, starting with branches, are crossed into the wire and the vase is filled with fresh, cool, water. When the arrangement is finished, flowers may be removed and the chicken,

wire may be washed and reused again. This is an easy, sustainable arrangement that will look terrific on your kitchen table or other favorite spot.

PLANT LIST

Viburnum opulus
Helleborus orientalis
Syringa vulgaris
Tulipa sp.

PHS Note

Learn about floral design at the PHS McLean Library (see page 47).

ECO-FRIENDLY DESIGN

MAY

● PHS kids

Story Time at the PHS McLean Library

Wednesday, May 1, 10:30–11:30 am

PHS McLean Library (**PHS**)

100 N. 20th St.

Philadelphia, PA 19103

Bring youngsters aged 3 to 6 to the Library to learn about gardening and the natural world through books read by storyteller **Hasha Salaman**. Free.

Panel Discussion: To Be or Not to Be Native: Is This Even the Right Question?

Wednesday, May 1, 5:30–7:30 pm

PHS (**PHS**)

100 N. 20th St.

Philadelphia, PA 19103

Join us for an in-depth discussion about how we talk about plants. What do we actually mean when we use the terms "Native Plants" or "Invasive Plants?" We will hear from three distinguished experts in the field:

Doug Tallamy, chair of entomology and wildlife ecology at the University of Delaware and author of *Bringing Nature Home*; **Peter Del Tredici**, author of *Wild Urban Plants* and senior research scientist at the Arnold Arboretum of Harvard University; and

Anthony S. Aiello, plant collector, director of horticulture, and curator at the Morris Arboretum of the University of Pennsylvania. This interactive discussion will be preceded by a wine and cheese reception and book signing, and the PHS McLean Library will be open until 5:30. Fee: \$10 members, \$20 non-members.

Stories from the Garden: PHS McLean Library Book Discussion Group

Thursday, May 2, 5:45–7:45 pm

PHS McLean Library (**PHS**)

100 N. 20th St.

Philadelphia, PA 19103

Join us in reading and discussing works of fiction or non-fiction having to do with gardening, plants, nature, or the land. Participants should obtain and read each month's selection prior to the meeting. Free. This month's selection: Jennifer Vanderbes, *Easter Island*.

PHS Garden Visits: The Main Line

Sunday, May 5, 12–5 pm

Various locations

These popular self-guided tours are an exclusive benefit for PHS members and their guests. We will provide garden descriptions, driving directions, and a map, and you are free to visit any of the gardens in the five-hour period when they are open. Fee: \$25 members, \$40 guests. Deadline to register May 3. The next PHS Garden Visits will be September 29 in Princeton, NJ.

PHS McLean Library Lunchtime Short Story Group

Wednesday, May 8, 12–1:30 pm

PHS McLean Library (**PHS**)

100 N. 20th St.

Philadelphia, PA 19103

Join us in reading and discussing short stories with gardening or nature themes. Participants should obtain and read each selection prior to the meeting. Free. This month's selection: J. G. Ballard, "The Garden of Time."

How to Compost at Home

Wednesday, May 8, 5:30–7 pm

PHS McLean Library (**PHS**)

100 N. 20th St.

Philadelphia, PA 19103

Gardeners call compost "black gold," because it is so rich in nutrients that keep plants healthy. Join us to learn how to successfully start and maintain a compost pile anywhere—outdoors or even in an indoor worm bin. Enjoy wine and cheese while you learn. Fee: \$18 members, \$23 non-members.

PHS Tree Tenders®

Three Wednesdays: May 8, 15 & 22, 5:45–9 pm

PHS (**PHS**)

100 N. 20th St.

Philadelphia, PA 19103

Help plant and care for trees in your region, your community, or your own back yard. Become a PHS Tree Tender! This program offers hands-on tree care education in the five-county Philadelphia region. The nine-hour course covers tree biology, identification, planting, proper care, and working with your community. ISA, PA LA, Act 48 and PLNA credits are available. This course is not appropriate for children under 16. Fee: \$25.

Emerald Ash Borer: Coming Soon to a Tree Near You

Thursday, May 9, 8 am–12:30 pm

Bucks County Cooperative Extension

Neshaminy Manor Center

1282 Almhouse Rd.

Doylestown, PA 18901

The Emerald Ash Borer (EAB) poses an imminent threat to ash trees in Southeastern PA. Without intervention, the majority of infested ash trees will likely die over a short period of time. With effective planning the impact on budgets, property value, safety, and infrastructure can be moderated and the environmental benefits provided by ash trees conserved. This workshop presents planning and strategies to help mitigate EAB-related risks. Fee: \$10.

Evening Lecture: Gardening with Nature

Tuesday, May 14, 6 pm

PHS (**PHS**)

100 N. 20th St.

Philadelphia, PA 19103

Winner of the prestigious "Place Maker" award from the Foundation for Landscape Studies for "creating a landscape of extraordinary environmental sensitivity and beauty,"

Douglas Thomas will present a slide lecture about Twin Maples. On this historic property in Salisbury, Connecticut, Douglas and her husband, Wilmer, have developed 40 acres of wildflower meadows, as well as formal gardens, a potager, and a conservatory. A member of the Advisory Council of the Lady Bird Johnson Wildflower Center, Douglas will explore the landscape in all seasons and describe the process of planting sustainable wildflower meadows that flourish and become more beautiful each year. The lecture will be followed by a wine and cheese reception, and the PHS McLean Library will be open until 5:45. Fee: \$10 members, \$20 non-members.

Walk: Moss Gardening

Wednesday, May 15, 6–8 pm

Chanticleer (**CH**)

786 Church Rd.

Wayne, PA 19087

Here's a practical approach to growing one of the most beautiful groups of plants. **Joe Henderson** will talk about starting and maintaining a patch of moss, a moss lawn, or a whole moss garden. We will look at examples of moss uses, tools, and techniques for its maintenance. Limit: 25. Fee: \$18 members, \$23 non-members.

Summer Bulbs

Wednesday, May 15, 6–7:30 pm
 Salvation Army Kroc Center (**KROC**)
 4200 Wissahickon Ave.
 Philadelphia, PA 19129

Now is the time to plant summer flowering bulbs and tubers. Horticulturist **Mary McKnight** shares advice and ideas on which beauties to plant, as well as planting techniques and maintenance. Free.

In the Garden: Brandywine Cottage

Wednesday, May 15, Two sessions:
 10 am–12 pm OR 1–3 pm
 Downingtown, PA

Brandywine Cottage is **David Culp's** two-acre garden where he maintains the design technique of "air"—interplanting different species in the same area so that as one plant passes its peak, another takes over. The result is a nonstop palette of color. Limit: 25 for each session. Fee: \$18 members, \$23 non-members.

Walk/Workshop: Basic Garden Photography

Thursday, May 16, 6–8 pm
 Chanticleer (**CH**)
 786 Church Rd.
 Wayne, PA 19087

A garden is a multi-dimensional living work of art, but how do you frame or capture the special character of your garden in a two dimensional picture? After a short presentation, **Lisa Roper** will lead us through the gardens of Chanticleer addressing basic principles of garden photography, including light, composition, movement, color and equipment. You will have plenty of time to frame your own images with your favorite camera. Limit: 25. Fee: \$18 members, \$23 non-members.

PHS VOLUNTEER OPPORTUNITIES

Eastern State Penitentiary Terrace Garden

April 6, then monthly on the 2nd Saturday through November, 9 am–12 noon
 22nd St. & Fairmount Ave.
 Philadelphia, PA

On the long terraces that flank the front of the Eastern State Penitentiary Historic Site, a wonderful border of woody shrubs, ornamental grasses, and perennials thrives with help from loyal volunteers. The plantings provide seasonal interest year-round and serve as habitat for birds, bees, and butterflies. Please join us to help with planting, pruning, weeding, and watering. Information: jsnell@pennhort.org or 215-988-8868.

Conference: Civic Horticulture

Friday, May 17, 9 am–5 pm
 University of the Arts
 Elaine C. Levitt Auditorium
 Gershman Hall
 401 South Broad St.
 Philadelphia, PA 19102

Co-hosted by PHS and the Cultural Landscape Foundation, this conference and associated tours will trace the evolution of horticulture's role in creating healthy, vibrant cities. The conference will look at how civic horticulture has shaped the city of Philadelphia. Speakers will include landscape architects, horticulturists, architects, and historians. **For more information and to register, please visit tclf.org/event/civic-horticulture-conference-philadelphia.**

Civic Horticulture Conference Launch Reception

Thursday, May 16, 6–8 pm
 PHS Pop Up Garden
 313 South Broad St.
 Philadelphia, PA 19107

Get a first look at the 2013 PHS Pop Up Garden, a temporary site created from re-used elements of the PHS Philadelphia Flower Show. Join us for drinks and snacks to celebrate the opening of the Civic Horticulture Conference. Fee: \$50. Contact **Suzanne Garza** at suzanne@tclf.org to register.

Civic Horticulture Conference Post Conference Reception

Friday, May 17, 6–8 pm
 OLIN Studio
 150 N. Independence Mall West, Suite 123
 Philadelphia, PA 19106

Please join the Cultural Landscapes Foundation and PHS at the Philadelphia studio of **OLIN** after the Civic Horticulture conference. Mingle with conference participants and meet OLIN partners and staff. OLIN is known for creating iconic and vibrant landscapes that have shaped Philadelphia, including the Barnes Foundation, the Rodin Museum, Independence Mall, and Logan Square, along with significant projects across the country. Fee: \$75. Contact **Suzanne Garza** at suzanne@tclf.org to register.

What's Out There Weekend Tours

May 18 & 19, 8 am–5 pm
 Various Locations in Philadelphia

Explore Colonial heritage, innovative urban design, and hidden horticultural gems with free tours across Philadelphia led by experts. These tours, at various times and locations, are offered in association with the Civic Horticulture Conference. Free. **Please contact Courtney Spearman at Courtney@tclf.org for more information.**

Azalea Garden

Monthly on 3rd Saturday, April – November,
 9 am–12 noon
 (July & August 8–11 am; no workday in September)
 Kelly Drive north of the Philadelphia Museum of Art
 Philadelphia, PA

The four-acre Azalea Garden showcases azaleas, rhododendrons, and pieris, as well as plants that delight visitors throughout the year. Twelve planting beds contain a mixture of woody and herbaceous plants, with an emphasis on plants native to the region. We invite you to join a dedicated group of volunteers in caring for this lovely garden. Meet at the pergola. Information: flawn@pennhort.org or 215-988-8764.

Gas Station Garden

Monthly on the 1st Saturday, April–October,
 9 am–12 pm
 20th & Arch Sts.
 Philadelphia, PA 19103

Located on a sunny corner across from PHS headquarters, this garden features ornamental grasses, Russian sage, and a changing display of spring bulbs, summer annuals, and perennials. The garden is diligently maintained by neighborhood volunteer gardeners. Please join us to help with planting, pruning, weeding, and watering. Information: Sam Keitch, sketch@pennhort.org, 215-988-1626.

Floral Party Design

Monday, May 20, 11 am–12:30 pm
 PHS McLean Library (**PHS**)
 100 N. 20th St.
 Philadelphia, PA 19103

Hosting backyard barbecues and graduation celebrations? **Patti Kelly** and **Valerie McLaughlin** will show how to create simple garlands, tablescape, and arrangements to make your party bloom. The instructors will share tips on care and conditioning to extend the life of your floral creations. Fee: \$18 members, \$23 non-members.

PECO Green Roof Tour

Tuesday, May 21, 5 pm
 PECO Building
 2301 Market St.
 Philadelphia, PA 19103

Want to learn about green roof technology and how it can help the environment? The 45,000-square-foot PECO green roof, maintained by PHS, features an observation deck and stunning views of downtown Philadelphia. Attendees must be at least 18 years of age, and reservations must be made at least two business days before each tour. Limit 25 people per tour. PHS offers tours monthly on the third Tuesday, through October. (Tours may be arranged at other times for groups of 10 to 25 people by contacting contact Chela Kleiber at cgleiber@pennhort.org.) Fee: \$5 members, \$10 non-members.

Building Good Garden Soil

Tuesday, May 21, 5:30–6:30 pm
 Camden County Parks Department (**CC**)
 Camden County Environmental Center
 Home of Rutgers Cooperative Extension
 1301 Park Blvd.
 Cherry Hill, NJ 08002

Most plant problems are caused by poor soil. PHS horticulturist **Sally McCabe** will talk about what good garden soil is, how to identify your soil requirements, and what amendments to add to improve your soil. Fee: \$18 PHS members, \$23 non-members.

Walk: Embracing the Challenge of Shade

Wednesday, May 22, 6–8 pm
 Chanticleer (**CH**)
 786 Church Rd.
 Wayne, PA 19087

Do you have deep shade and dry soil where nothing wants to grow? Join Chanticleer horticulturist **Lisa Roper** to learn how to make these difficult conditions more conducive to

growing great plants. While visiting some tough, shady sites at Chanticleer, Lisa will discuss soil preparation, light levels, design, planting, and maintenance. She will also address combining different textures and shades of green to create cool, calm, attractive gardens that will look fresh all season. Limit: 25. Fee: \$18 members, \$23 non-members.

JUNE

Treasures of the PHS McLean Library

Three Mondays: June 3, 10 & 17, 6–7 pm
 PHS McLean Library (**PHS**)
 100 N. 20th St.
 Philadelphia, PA 19103

Dr. Alfred E. Schuyler, curator emeritus of botany at the Academy of Natural Sciences of Drexel University, and McLean Library manager **Janet Evans** will conduct a short course on art in botany and horticulture, using stunning examples from eighteenth through nineteenth-century rare books, prints, and catalogs from the PHS McLean Library. You'll learn how and why they were produced and why they are important to our botanical and cultural heritage. Limit: 15. Fee: \$30 members, \$40 non-members.

Story Time in the PHS McLean Library

Wednesday, June 5, 10:30–11:30 am
 PHS McLean Library
 100 N. 20th St.
 Philadelphia, PA 19103

See May 1 for details.

Walk: Small Space Big Impact: From How? To Wow!

Wednesday, June 5, 6–8 pm
 Chanticleer (**CH**)
 786 Church Rd.
 Wayne, PA 19087

Do you have a small back yard or garden and struggle to find the right design? Should it be open and sparse or full and dense? How do you achieve a lush effect with limited space? Join **Jonathan Wright** for a walk through small and intimate spaces at Chanticleer. He'll discuss great plants and design ideas that can make an impact in small areas. Limit: 25. Fee: \$18 members, \$23 non-members.

Stories from the Garden: PHS McLean Library Book Discussion Group

Thursday, June 6, 5:45–7:45 pm
 PHS McLean Library (**PHS**)
 100 N. 20th St.
 Philadelphia, PA 19103

See May 2 for details. This month's selection: *Helen Humphreys, The Lost Garden.*

Garden Grown: Using Flowers from the Garden

Monday, June 10, 11 am–12:30 pm
 PHS McLean Library (**PHS**)
 100 N. 20th St.
 Philadelphia, PA 19103

Using flowers from their own gardens, **Patti Kelly** and **Valerie McLaughlin** will help bring the outside in. Participants will be asked what's growing in their gardens and will receive great design ideas. Fee: \$18 members, \$23 non-members.

PHS McLean Library Lunchtime Short Story Group

Wednesday, June 12, 12–1:30 pm
 PHS McLean Library (**PHS**)
 100 N. 20th St.
 Philadelphia, PA 19103

See May 8 for details. This month's selection: *Fred Chappell, "Linnaeus Forgets."*

PHS Kids Summer Book Club



Parents, here's a fun way to encourage your children to read over the summer, or to engage them in gardening or nature activities. The PHS Kids Summer Book Club offers reading suggestions for children ages 3 to 7, as well as books on nature and gardening crafts that you and your kids can do together. Find your book lists and instructions at <http://pennhort.libguides.com/PHSKidsSummerBookClub>. Choose a category based on age and reading level. Read the books listed, record the readings on the form, and bring it to the PHS Fall Garden Festival on September 21 to receive a prize.

Simple Tips for Gorgeous Garden Photos

Wednesday, June 12, 5:30–7:30 pm
 PHS McLean Library (**PHS**)
 100 N. 20th St.
 Philadelphia, PA 19103

Professional photographer and PHS staff member **Barbara Peterson** will share tips and tricks collected during her years behind a camera. After a brief overview, with wine and cheese, Barbara will lead the group to nearby Logan Circle and demonstrate ways to capture the beauty of plants and gardens with any type of camera. Bring your own camera and dress for the weather. Fee: \$18 members, \$23 non-members.

Walk: Unusual Perennials for Sun

Wednesday, June 12, 6–8 pm
 Chanticleer (**CH**)
 786 Church Rd.
 Wayne, PA 19087

Spice up your perennial borders and containers with fresh colors, textures, and shapes. **Lisa Roper** will highlight less familiar varieties—new or underused—that will have your

visitors asking, "What are those awesome plants?" Limit: 25. Fee: \$18 members, \$23 non-members.

Walk: Native Shade Plants

Thursday, June 13, 6–8 pm
 Chanticleer (**CH**)
 786 Church Rd.
 Wayne, PA 19087

We will explore a range of beautiful native plants, from mosses and ferns to perennials, shrubs, and understory trees that thrive in shade, as well in various conditions and light levels. On a walk in Chanticleer woodland areas, **Przemek Walczak** will explore uses and combinations of native plants to provide you with an attractive year-round display. Limit: 25. Fee: \$18 members, \$23 non-members.

PECO Green Roof Tour

Tuesday, June 18, 5 pm
 PECO Building
 2301 Market St.
 Philadelphia, PA 19103

See May 21 for details.

Eco-Friendly Garden Design

Tuesday, June 18, 5:30–6:30 pm
 Camden County Parks Department (**CC**)
 Camden County Environmental Center
 Home of Rutgers Cooperative Extension
 1301 Park Blvd.
 Cherry Hill, NJ 08002

Eco-friendly gardening is all about working with nature, not against it. This program will offer tips on composting, water-wise gardening, and establishing and maintaining a garden that attracts birds and butterflies. Fee: \$18 members, \$23 non-members.

In the Garden: Mill Fleurs

Wednesday, June 19, 10 am–12 noon
 Point Pleasant, PA

Barbara and Robert Tiffany's home, Mill Fleurs, is in a seemingly-idyllic 10-acre setting on the often-raging Tohickon Creek. Dramatic rocky woodland slopes and streambank gardens are home to unusual trees, shrubs, and perennials. You'll find more than 1,000 varieties of hostas, along with 325 different rhododendrons, 135 epimediums, dozens of dogwoods, many Asian woodlanders, and



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more. The rich plant collections have been arranged into a seamless whole. Light refreshments will be served. Please feel free to bring your lunch to enjoy after our tour. Driving directions will be provided. Limit: 40. Fee: \$23 members, \$30 non-members.

Caring for Your Houseplants

Wednesday, June 19, 6–7:30 pm
Salvation Army Kroc Center (**KROC**)
4200 Wissahickon Ave.
Philadelphia, PA 19129

Master Gardener **Lori Hayes** shows how growing houseplants can be a rewarding hobby that can be enjoyed by everyone. Free.

Walk: Ornamental Vegetables in the Garden and in Containers

Thursday, June 20, 6–8 pm
Chanticleer (**CH**)
786 Church Rd.
Wayne, PA 19087

Make your vegetable garden as colorful and inviting as your flower garden whether you have a large space or a few containers. **Emma Seniuk** will lead a tour of Chanticleer's popular vegetable garden, highlighting the latest edible beauties, arranged in designs to please the eye as well as the palate. Limit: 25. Fee: \$18 members, \$23 non-members.

Walk: Ferns—From Deep Woods to Blazing Sun

Wednesday, June 26, 6–8 pm
Chanticleer (**CH**)
786 Church Rd.
Wayne, PA 19087

Despite their lack of flowers, ferns are a beautiful group of plants. Ranging from a few inches to 5 to 6 feet in height and thriving in a variety of growing conditions—including light levels, moisture, and soil acidity—they enhance any garden as specimen or companion plants. **Przemek Walczak** will lead a walk and discuss their uses, sources, and anything else on your mind. Limit: 25. Fee: \$18 members, \$23 non-members.

PHS Green City Teachers: Creating a School Garden

Wednesday, June 26 & Thursday, June 27
Location: To be announced

Designed for educators interested in school gardening, this two-session course will cover how to design, build, and maintain a year-round school garden. Topics include classroom activities, involving the community, getting kids outdoors, and plenty of hands-on activities. Participants will help build an outdoor school garden. Act 48 credit is available. Fee: \$50.

Coach Trip: Northern New York City— **Fort Tryon, the Cloisters and Wave Hill**

Thursday, June 27, 7:30 am–7:00 pm
(approximately)

This trip will take us to northern Manhattan to visit three of New York's most beautiful sites. Built by Frederick Law Olmsted Jr., **Fort Tryon Park** remains one of the city's most beautiful pieces of outdoor art. Its heather garden is sited on slopes more than a hundred feet above the Hudson River, offering stunning vistas of the New Jersey Palisades. Located in the park, **The Cloisters** museum and gardens is devoted to the art and architecture of medieval Europe. The Cloisters was assembled from architectural elements dating from the twelfth through the fifteenth centuries. Three cloisters feature historically accurate gardens planted according to horticultural information found in medieval sources.

Our lunch will be at the **New Leaf Restaurant & Bar**, also in Fort Tryon Park. Constructed in the 1930s, the New Leaf was revitalized by the New York Restoration project and uses local produce to create a constantly changing menu.

After lunch we will travel to **Wave Hill**, a marvelous 28-acre public garden in the Bronx overlooking the Hudson River and Palisades. Built as a country home in 1843, Wave Hill now operates as a cultural and education center and offers a sublime display garden. (Learn how to make a Wave Hill chair on July 17.)

Limit: 35. Fee: \$150 PHS members, \$170 non-members. Fee includes coach bus, entrance and tour fees, lunch, and snacks and wine on the bus. Choose either PHS or the Horticulture Center in Fairmount Park as your pick-up location.

Workshop: Make Your Own Garden Chair

Wednesday, July 17, 6–8 pm
Chanticleer (**CH**)
786 Church Rd.
Wayne, PA 19087

Join **Dan Benarcik** for a hands-on workshop to build a garden chair. This timeless and comfortable chair, adapted by Dan from a version popularized in the garden at Wave Hill in the Bronx, NY, is suitable for any garden setting. Using red cedar and stainless steel hardware, you will create a handsome outdoor chair at a significant discount from the retail price. Precut materials and instruction will be provided. Please bring a cordless drill. Chairs retail for \$245, additional chairs are available for purchase. Limit: 8. Fee: \$190 members, \$210 non-members.

Walk: House and Garden Tour

Wednesday, July 17, 6–8 pm
Chanticleer (**CH**)
786 Church Rd.
Wayne, PA 19087

Built in 1913, Chanticleer was part of the Country Place Era of the late 1800s and early 1900s. Designed initially as a summer home, the house was enlarged in 1924 to become a year-round residence. This tour will include the ground floor of the main house with an emphasis on the relationship of the house to the landscape. We will learn about house contents and family history from archivist **Anne Sims**, and **Joe Henderson** will discuss the gardens. Limit: 25. Fee: \$20 members, \$25 non-members.

Woody Plant Conference

Friday, July 19, 8 am–5 pm
Swarthmore College
Swarthmore, PA

The annual Woody Plant conference is co-sponsored by PHS, Chanticleer, Longwood Gardens, the Morris Arboretum of the University of Pennsylvania, Scott Arboretum, and Tyler Arboretum. Speakers will include **Anthony S. Aiello** of the Morris Arboretum, **Dan Herms** of Ohio State University, **Maurice Horn** of Joy Creek Nursery, designer **Julie Moir Messervy**, and author **Andrea Wulf**. Visit woodyplantconference.org for more information.

JULY

Story Time in the PHS McLean Library

Wednesday, July 10, 10:30–11:30 am
PHS McLean Library
100 N. 20th St.
Philadelphia, PA 19103

See May 1 for details.

PECO Green Roof Tour

Tuesday, July 16, 5 pm
PECO Building
2301 Market St.
Philadelphia, PA 19103

See May 21 for details.

Travel with PHS:
Mosaïcultures and the Gardens of Montréal
 July 22–26, 2013
 Montréal, Quebec

This summer PHS will travel to the beautiful city of Montréal, Quebec, the site of the acclaimed international competition, Mosaïcultures Internationales®, at the Jardin Botanique. The event features living two and three dimensional sculptures created from more than four million flowers. Our trip will also include a tour of Montréal, visits to innovative green spaces, private and public gardens, great restaurants and culinary events. Please contact Chela Kleiber at ckleiber@pennhort.org or 215-988-8775 for more information.

Workshop: Creating Miniature Garden Portraits in Colored Pencil (PHS)
 Tuesday, July 23, 10 am–3 pm

Create a charming, intimate "portrait" of a garden you love in this workshop, taught by **Eileen Rosen**. You will begin by learning and practicing colored-pencil techniques, then learn to eliminate extraneous details of the larger landscape. All levels of experience are welcome. A materials list, including items needed for the first class, will be mailed upon registration. Limit: 15. Fee: \$50 members, \$60 non-members.

Walk: Hot Flashy Containers
 Wednesday, July 24, 6–8 pm
 Chanticleer (CH)
 786 Church Rd.
 Wayne, PA 19087

These hot plant combinations will give you chills! **Terry Struve** will present a tour of Chanticleer's celebrated containers, for sun and shade, suggesting new eye-catching plant palettes for you to try at home. Limit: 25. Fee: \$20 members, \$25 non-members.

Walk: Unusual Annuals
 Wednesday, July 31, 6–8 pm
 Chanticleer (CH)
 786 Church Rd.
 Wayne, PA 19087

It's time for a change! Make your garden the envy of your neighbors. Chanticleer is famous for unusual plant material, and **Jonathan Wright** will suggest some of the newest and most reliable annuals for you to try in your containers, beds, and borders. He will also suggest familiar annuals to use in unusual ways. Limit: 25. Fee: \$20 members, \$25 non-members.



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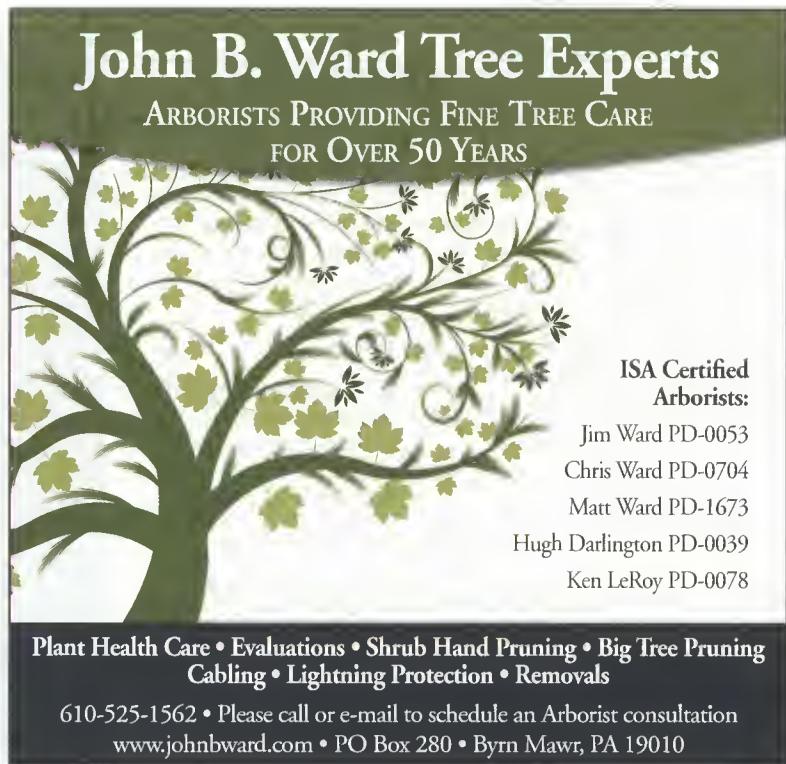
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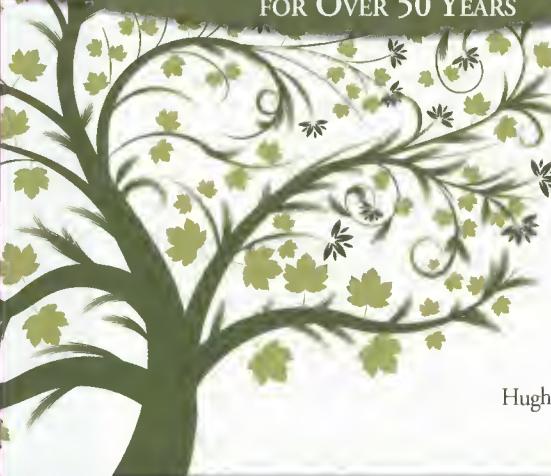
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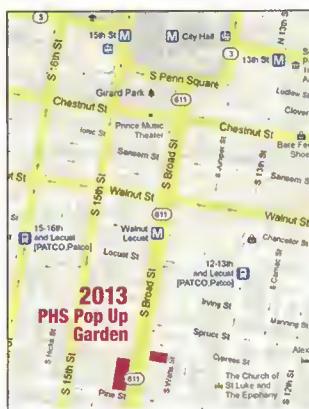
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2013 PHS pop up garden to Enliven South Broad Street

As PHS president Drew Becher will tell you, he's often asked these two questions: "What is the theme of next year's Flower Show?" and "Where will the next PHS Pop Up Garden be?"

You may already know that the 2014 PHS Philadelphia Flower Show theme is "ARTiculture," but the answer to the second question is South Broad Street, on the University of the Arts campus. Here's a preview of the horticultural gem coming to Philly this summer.



Volunteer at the PHS Pop Up Garden!

PHS members are encouraged to volunteer at the Pop Up Garden,

welcoming visitors and sharing information about PHS events and programs and about gardening. As

PHS members, you are the best people to talk about PHS and all the things we accomplish together!

Hours: Monday-Friday,

11 am-2 pm,

Saturday and Sunday, 4-7 pm

Contact: Betty Greene,

215-988-8826,

bgreen@pennhort.org

Opening in late May, the 2013 PHS Pop Up Garden will encompass the University's Dorrance Hamilton Hall, 320 South Broad Street, between Pine and Spruce streets, as well as a UArts-owned lot across the street at 313 S. Broad. Each flank of Hamilton Hall will be greened with trees, while across the street—with input from David Fierabend and his team from Groundswell Design Group—the garden will include troughs at the entrance containing trees and understory plantings. You'll also find a lawn area elevated 15 inches off the ground with seating along its edge. Look for elements from this year's PHS exhibit at the Flower Show, such as palette walls, to help define the space. Naturally, there will be plenty of flowering plants as well. This is the garden's official "PHS welcome area."

By now, you might be getting a little thirsty or perhaps want a bite to eat. Our catering partner will create an innovative food station for Pop Up visitors. Two large shipping containers will be retrofitted to store cool beverages such as craft beers, sangria, and root beer. Healthy, locally

sourced food will also be available. PHS Pop Up Garden sponsors (at press time) include Chipotle, Grant Thornton, and the Hankin Group.

So whether you're visiting the Kimmel Center, Wilma Theater, or Academy of Music, or have been craving to see the PHS Pop Up Garden in all its glory, swing down to South Broad Street this summer to enjoy a great garden and a cool beverage. The 2013 PHS Pop Up Garden is bringing new activity to South Broad Street, spotlighting the benefits and possibilities of public landscapes, and elevating the importance of local, healthy food. Our partnership with the University of the Arts on this section of the Avenue of the Arts also brings to light the relationship between horticulture and the arts. A great landscape design is, after all, a work of art. See you this summer at the Pop Up!

For details on hours and programming visit PHSonline.org.





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green scene

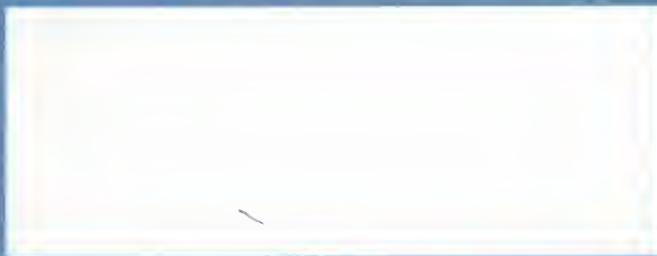


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- 6 Letter from the President
- 8 PHS Life
- 11 The Scene
- 12 Remembering J. Liddon Pennock, Jr.

FEATURES

- 14 Hot Trend: Chic Sheds!
- 16 An Unexpected Journey with PHS Roots to Re-Entry
- 18 South African Plants in Your Backyard
- 21 Travel to South Africa with PHS
- 24 Map PHS Guide to Center City Gardens

- 26 Mixing Art with Horticulture at Grounds for Sculpture

- 34 Summer Watering Tips
- 37 The Perfect Pond
- 38 Floral Arranging
- 40 PHS Programs & Events
- 44 Classified
- 46 Garden Talk with PA First Lady Susan Corbett

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Cover: Osteospermum 'Pink Whirls'
(African or Cape daisy)

Cover Photo by Dreamstime.com

The Pennsylvania Horticultural Society motivates people to improve the quality of life and create a sense of community through horticulture.

Autin Wright, Kordell,
1998, white Danby marble
at Grounds for Sculpture.

26



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summer is HOT at PHS

hopefully,
these ideas will
help keep
your summer
sizzling

Summer is the time to enjoy gardens, no matter where we are. If you're in Center City Philadelphia, come to the PHS Pop Up Garden at 313 South Broad to have a quick dinner and drink, listen to a performance, or see cool art installations by students at the University of the Arts. Not only that, but PHS members can rent out the Pop Up Garden for parties and events. Just call 215-988-8800 for more information.

Do you like to explore new gardens? Visitors who tour Philadelphia's downtown on foot can enjoy many outstanding public gardens and green spaces. To help you plan your visit, PHS has created the "PHS Guide to Center City Gardens," a handy map of nearly 50 public green spaces in Philadelphia. The map is available in this magazine or at PHSonline.org.

I'm also pleased to announce the new "Green Thumbs Up" postcards. Beginning this month, PHS will show its appreciation to gardeners everywhere. As staff members go about their work, they often spot beautiful green sights like a great planter or front-yard garden, a window container, or even a flower growing in an unlikely place. Now, they can leave behind a Green Thumbs Up

thankng the individual(s) responsible for making the world a better place.

You may also want to visit the always beautiful Chanticleer in Wayne, Pa., a PHS partner, to enjoy terrific PHS activities and workshops this summer. In July and August, there are workshops on building your own garden chair and crafting your own "hypertufa" trough (like those amazing succulent and alpine ones you see at the Flower Show). You can stroll the gardens and learn about designing hot containers, pruning shrubs, and growing unusual annuals. Turn to the PHS Programs & Events guide beginning on page 40 to learn more.

And for you baseball fans, the Phillies, ARAMARK, and PHS have joined together for the second season of "Home Runs for Trees." For each home run hit by a Phillies player this season, PHS and its partners will plant a tree this fall in locations such as parks, urban neighborhoods, and watershed areas. Last year, thanks to the Phillies' hitting power, the program added 158 trees to the region. You can keep track of the home runs by visiting the PHS website.

Hopefully, these ideas will help keep your summer sizzling. Whether you're at home, the beach, the mountains, or traveling abroad, there are terrific gardens to visit, tips to learn, and new ideas to bring home. As always, more information is available at PHSonline.org. Happy gardening!



A handwritten signature in black ink, appearing to read "Drew Becher".

Drew Becher, PHS President



INFORMATION
215-988-8800, PHSonline.org

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Drew Becher

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In Living Color

Color ripples through our summer garden as the Quarry Garden displays its patriotic reds, whites, and blues in July and August, while Enchanted Woods shows off the brilliant blue and pink hues of hydrangeas. To discover what's in bloom, visit gardenblog.winterthur.org or call 302.888.4856. †‡

Wednesdays at Winterthur 11:30 am • Brown Horticulture Learning Center

Join us for demonstrations, talks, and guided walks covering a wide range of gardening topics. Programs last approximately one hour. †‡

July 3	The Sheep at Negandank Barn
July 10	Summer Houses and Gazebos
July 17	Inspiration from the Winterthur Garden
July 24	Inside the Interns' Garden
July 31	It All Flows Downstream

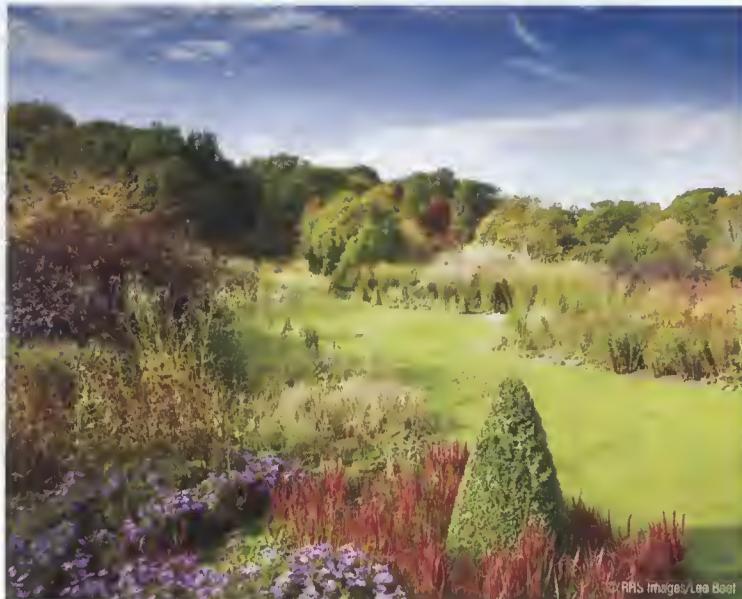
Enchanted Woods

Families can enjoy a world of wonder in Enchanted Woods, our award-winning children's garden. Explore the Tulip Tree House, Troll Bridge, Faerie Cottage, Upside-Down Tree, and more. Consider a family or grandparent membership for free access all year! †‡

For a complete list of garden programs, call 800.448.3883
or visit winterthur.org.

† Included with admission. ‡ Members free.

Winterthur is nestled in Delaware's beautiful Brandywine Valley, midway between New York City and Washington, D.C. Take I-95 to Exit 7 in Delaware. 800.448.3883 • winterthur.org



The Beauty of Britain

October 10–18, 2013

After enjoying a taste of Britain at the 2013 Flower Show, join PHS on a horticultural voyage of discovery. Our nine-day journey starts in London and takes us through Cambridge, Yorkshire, and on to Edinburgh. We will visit fabulous gardens along the way, including the RHS gardens Wisley and Harlow Carr, as well as the Cambridge and Edinburgh botanical gardens and the celebrated Castle Howard.

On May 18, PHS President Drew Becher received an honorary Doctor of Letters from Delaware Valley College in Doylestown, PA. Drew was chosen for working to "bring the beauty of nature to people living in cities" through his leadership of PHS. Students from Delaware Valley College participate in the PHS Philadelphia Flower Show each year. Shown in the photo, left to right, are Delaware Valley College President Dr. Joseph S. Brosnan; Dr. Jim Trainer, chair of the Delaware Valley College Board of Trustees; and Drew Becher.



Visit beautiful gardens in Princeton, New Jersey, with PHS on September 29. See page 43.

Floral Wonders of South Africa

January 31–February 14, 2014

Experience the botanical wonderland of South Africa. Please see page 21 for a related story and trip information.

For more information on these trips, please visit PHSonline.org/ events or contact Chela Kleiber at ckleiber@pennhort.org or 215-988-8775.

Show Off Your **TALENT** at the **PHS Fall** **Garden Festival**



The 2013 Fall Garden Festival, on September 21 at the Navy Yard, will include two friendly competitions: "Garden Bounty" and "Garden Giants." For Garden Bounty, create a bountiful arrangement of seasonal flowers, vegetables, and herbs from your garden. Fruit may also be used in the arrangement, but it does not have to be grown in your garden. Entries will be judged and displayed on pedestals. The "Garden Giants" category is your chance to show off your colossal cabbages, gargantuan garlic, and titanic tomatoes! Entries will be judged on the basis of weight, length, or girth.

Bring all entries to the Harvest Bounty Tent between 8 and 10 am. Judging begins at 11 am. For more information, visit [PHSonline.org](http://pennhort.org) or contact Betty Greene at bgreene@pennhort.org.



Announcing **PHS** **Green Thumbs Up**

PHS will soon begin showing its appreciation to gardeners everywhere. As staff members go about their work, they often spot "green" sights like a great planter or front-yard garden, a window container, a rain barrel, or even a flower growing in an unlikely place. Now, they will leave behind a "Green Thumbs Up" postcard thanking the individual(s) responsible for making the world a better place.

PHS kids

Summer Book Club

Parents, here's a fun way to encourage your children to read over the summer or to engage them in gardening or nature activities. The PHS Kids Summer Book Club offers reading suggestions for children ages 3 to 7, including books on nature and gardening crafts that you and your kids can do together. Find book lists and instructions at <http://pennhort.libguides.com/PHSKidsSummerBookClub>.

Choose a category based on age and reading level. Read the books listed, record the readings on the downloadable form, and bring it to the PHS Fall Garden Festival on September 21 to receive a prize. Happy Reading!

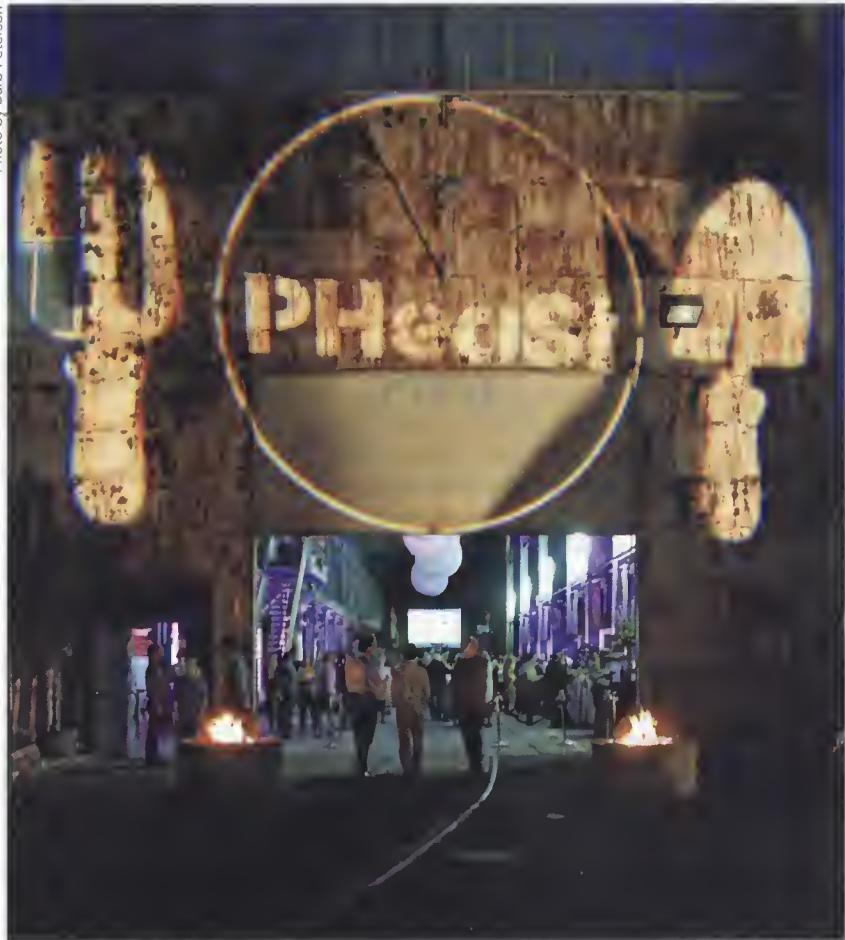


The PHS McLean Library Wants Your Books!

The PHS McLean Library's annual book sale will be held in early October. Gardeners, this is a great opportunity to recycle your gently used books by donating them for the sale! We are seeking books on gardens, plants, the landscape, and natural history. Drop off books at the PHS McLean Library, 100 N. 20th Street in Philadelphia, between 9:30 am and 5 pm, Monday through Friday. Donations will be accepted until Friday, September 27. Questions? Contact Priscilla Becroft at 215-988-8772 or pbecroft@pennhort.org.

save these dates

Photo by Barb Peterson



PHS Meadowbrook Farm Open House

Saturday, October 5

10 am–5 pm

PHS Meadowbrook Farm

1633 Washington Lane

Meadowbrook, PA 19046

PHS Meadowbrook Farm welcomes the changing season with a festive fall event that includes great shopping, self-guided tours of the estate house, crisp fall refreshments, and activities for little ones. Visit PHSonline.org for more information.

◀ PHeaSt

Friday, October 18

The Navy Yard

Philadelphia

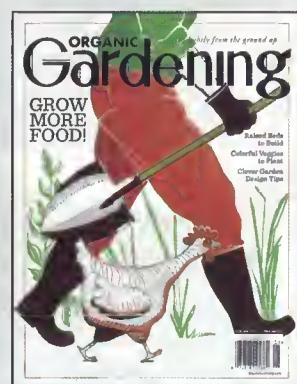
Get ready for PHeaSt! The second annual event will take place on Friday evening, October 18, at the PHS warehouse at the beautiful Navy Yard business campus in South Philadelphia. More than 350 guests attended last year's sold-out event, which brought together great chefs and fantastic local growers for a fun farm-to-table dining experience in an industrial-chic setting. All proceeds benefit PHS City Harvest. Visit PHSonline.org for more information. Don't miss it!

Make the Most of Your PHS Membership

Visit Chanticleer at a discount. Receive *Organic Gardening* for free.

Did you know that PHS members receive discounted admission to Chanticleer? Show your member card at Chanticleer, in Wayne, PA, and receive \$2 off the regular adult admission price. One of the country's most beautiful public gardens, Chanticleer is open April through October, Wednesday through Sunday, 10 am to 5 pm (chanticleergarden.org).

Beginning July 1, all new PHS members and renewing members will also have the option of receiving a free one-year subscription to *Organic Gardening* magazine. Visit PHSonline.org for details on all member benefits. Make the most of your membership!



PHS City in Bloom



the scene

More than 200 corporate and student volunteers participated in PHS City in Bloom on May 17. The annual spring planting refreshed eight sites along the Ben Franklin Parkway, including the courtyard and beds around City Hall. Shown here are PHS president Drew Becher; Mayor Michael Nutter; Michael DiBerardinis, commissioner of Philadelphia Parks & Recreation; Liam Leahy, seventh-grade student at St. Francis Xavier School; Edmund Delussey, Philadelphia managing director for corporate citizenship at Accenture; and Steve Barnes, president of NRG Energy Plus.

Comcast Cares Day

On April 27, 350 volunteers from Comcast Corporation assisted with numerous projects at Bartram's Garden, including preparing the soil for spring planting at the Community Farm and Food Resource Center, in which PHS is a partner. Shown left to right are Stephen B. Burke, CEO of NBCUniversal and executive vice president of Comcast; Brian Monihan and Tom Firmani of Comcast; Eric Lerner of NBC10 Philadelphia; Maitreyi Roy, director of Bartram's Garden; PHS president Drew Becher; Jacqueline London of NBC10; D'Arcy Rudnay of Comcast; Brian L. Roberts, chairman and CEO of Comcast; and Ira Harkavy of the University of Pennsylvania.



PHS Tree Planting in Mill Creek

PHS, with funding from the Philadelphia Office of Housing and Community Development, planted 85 trees in the Mill Creek community of West Philadelphia this spring, including 12 trees at the Martha Washington Elementary School. Pictured here are Guina Hammond and Nancy Goldenberg of PHS, Philadelphia City Council representative Jannie Blackwell, Michael Smith of the Martha Washington School, and Glen Abrams of PHS.





The formal beds at Meadowbrook Farm

REMEMBERING Liddon Pennock

For much of the mid to late twentieth century, Liddon Pennock was one of the horticultural stars of Philadelphia. Whether it was for his distinctive home at Meadowbrook Farm in Abington Township, his dazzling floral arrangements at the PHS Philadelphia Flower Show, or his stylish personality, Liddon was known as a trend-setter.

J. Liddon Pennock Jr. was born in Ocean City, NJ, in 1913 and grew up in Philadelphia, where his family operated a Center City florist shop for more than 100 years. Pennock made the shop a success and became florist to the wealthy and well-connected, creating sophisticated settings for debutante suppers and du Pont weddings. He designed the decorations for the 1971 wedding of Tricia Nixon at the White House, and for a White House garden party for Prince

Charles and Princess Anne. He also decorated the executive mansion for Christmas during the same era. After he sold the florist shop in 1970, Pennock—affectionately known to his friends as “Lizard”—built a retail nursery, greenhouses, and garden shop at Meadowbrook Farm.

Mr. Pennock (“Mr. Flower Show,” was another nickname) was an integral part of the horticultural world, serving as president of the Philadelphia Flower Show, Inc. When the immensely popular show was taken over by the Pennsylvania Horticultural Society in 1965, he was in the forefront to assist in its guidance and served as chairman of the Show from 1981 to 1983. He later held the title of Permanent Advisor. Pennock was a regular exhibitor at the Show for decades through Meadowbrook Farm, and before that, through Pennock’s Florist.

Each year, Pennock created a new design, initiated with a scale drawing in his own hand. His designs were always classic in their formality and ornamentation, and always centered around his signature gazebo. “He influenced the style and quality of the Flower Show,” says Jane Pepper, former



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president of PHS.

The English Cotswolds-style house, furnishings, and 23-acre grounds of Meadowbrook Farm had been a gift from Pennock's in-laws when he married Alice Herkness, in 1936. The couple entertained frequently—Princess Grace of Monaco was among the storied guests—and the house and surrounding gardens were designed to encourage free movement between the two.

Mr. Pennock died in July 2003, leaving part of his and his wife's estate, including Meadowbrook Farm, to PHS. In his bequest, he directed that PHS use Meadowbrook "in accordance with the mission and goals of the Society."

Today, PHS Meadowbrook Farm welcomes visitors to its vibrant gardens and offers exceptional plants and gifts to home gardeners. In its greenhouses, thousands of plants are forced into bloom each year for the PHS Philadelphia Flower Show. Guests can also tour the first floor of the Pennock house, which is still decorated in Liddon Pennock's signature style.

A forthcoming comprehensive master plan will help lay a course for the future of Meadowbrook Farm, including the best possible design and uses for the landscape, gardens, and sales areas. ■

For more information on PHS Meadowbrook Farm, please visit PHSonline.org.

As we commemorate Liddon Pennock's 100th birthday, please consider making a gift to PHS in his memory. Your donation will support PHS's year-round gardening, greening, and learning programs and will help transform PHS Meadowbrook Farm into one of the region's most beautiful destination gardens. Please visit www.pennhort.net/pennockbirthday to make your gift online, or call Joe Soprani in the PHS Development office at 215-988-8894.

—Drew Becher, PHS President



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Garden Sheds with Flair

BY VIRGINIA C. MCGUIRE

*M*ost avid gardeners would give their eyeteeth for a good garden shed. It must be weather-tight. It must have room for the push-mower and the potting bench. And most important, it must not detract visually from our garden design.

Some gardeners take the visual importance of their garden shed to extremes. Elaborate outbuildings have been around for hundreds of years—gazeboes with cupolas on top, follies and observatories and orangeries. But how do you get one of these miniature architectural masterpieces if you're not a skilled carpenter and you don't have a builder on staff?

Now garden shed companies are filling this niche—designing architecturally interesting out-buildings that are made not to blend in with your landscape design but to be the focal point.

Gardensheds, Inc. is one example. Owner Kensington Smith says, "The idea was to make these little upscale buildings that were something more than a vinyl-sided square box." His buildings are customizable, but the standard buildings come pre-wired for electricity, and the company delivers and installs the buildings for each client. Customization options include insulation, copper roofs, and mahogany windows.

Not all the garden sheds Smith sells are used to store tools. Some are meant to expand living space or provide work space. They're home offices, artist studios, or play spaces for children. Recently, the company designed an observatory for an amateur astronomer, complete with a roof that could be rolled back to view the stars.

Lucy Glasebrook bought one of Smith's structures for her property in Greenwich, Connecticut, about six years ago. Her hexagonal shed serves as the focal point for a colonial vegetable garden surrounded by a low brick wall. The shed sits opposite the main entrance to the garden. In front of the shed, a circular bed planted with colorful varieties of thyme has a sundial at its center. Four wooden obelisks support peas and beans, and there are espaliered apple and pear trees along the walls.

As for the purpose of the shed, Glasebrook says it's "a piece of sculpture." During the growing season, the shed is used to display a collection of antique garden implements. There's an antique sink installed, and Glasebrook shows it off as part of her regular garden tours. "We always get wows," she says.

Andy Smith, whose property borders the Delaware River in Bucks County, Pennsylvania, had a more utilitarian purpose in mind when he sat down with Kensington Smith to design a cabin for his back yard. He needed office space for his consulting company, Cabin Communications. Together they designed the perfect work space. It's a little yellow house surrounded by trees, with a cedar shake roof, white-painted windows, and extra insulation.

"Everyone who looks at the cabin walks in and their mouths hang open, especially writers," he says.

Even if you're just looking for a place to lean your hoe, you'd better be careful. You might end up with a shed that rivals the beauty of your garden itself. ■



Photo by Joseph V. Labolito



Andy Smith and Gwen Coverdale run their company, Cabin Communications, out of a cabin on Smith's riverfront property in Bucks County, Pennsylvania. The cabin was built two years ago by Gardensheds, Inc. (Inset: The cabin's interior.)



THE POWER OF

PHS roots to re-entry

BY DENISE COWIE

Growing up in the Philadelphia inner-city neighborhood of Kensington, Troy Johnson recalls, the closest he ever came to gardening "was cleaning up my Mom's yard and mowing."

Yet here he is on a chilly spring day, perfectly at home, gazing out across the neat rows of a small urban farm in West Philadelphia and talking about harvests to come—cucumbers and kale, tomatoes and Swiss chard, bok choy, collards, onions and herbs, even flowers.

"I love it," Troy says of his job as a farm manager for KJK Associates, a landscaping company. Despite the hard work, he says, "I find it to be very relaxing, soothing to the soul. I escape so many things when I'm out here."

This unlikely journey to urban farming began when Troy got into trouble with the law. He and some high school friends "were into smoking weed," he admits. Then he took a serious misstep. One night, not long after he turned 18, Troy and a couple of friends opted for theft as a fast route to acquiring money to buy marijuana. He spent many long months at Curran-Fromhold Correctional Facility on State Road and at the Community Education Center in North Philadelphia, where he finished his schooling.

It was a tough time for the teen, but it also put him on track for a future he would not have envisioned. It introduced him to PHS Roots to Re-Entry, a "green jobs" training and placement program for inmates launched in 2009 by PHS, the Philadelphia Prison System, and other Philadelphia partners, including Bartram's Garden and KJK Associates.

Now in its fourth season, Roots to Re-Entry—R2R for short—grew out of a desire to extend the idea of PHS's City Harvest program beyond prison walls, says Francis Lawn, project manager for Roots to Re-Entry. Through City Harvest, Philadelphia Prison System inmates trained in basic landscaping and gardening skills grow seedlings in a prison greenhouse that are then transplanted into community gardens all over the city, where they are grown for donation to food cupboards.

As a nonviolent offender whose release date would allow him to complete the 14 weeks of training, Troy was chosen for the inaugural R2R season. At first, he saw it simply as a way to occupy time, but eventually he decided that he wanted to get a job out of it.

"I was looking for a way to redeem myself and to prove to my mom that I was a changed person," he says. "It was tough at first,

but I wanted to stick it out. And as I was going along, it started to become fun for me."

The idea behind R2R is to help inmates ease back into society by offering training not only in landscaping and gardening, but in basic employment and life skills. Potential participants are carefully screened to make sure they are a good fit.

After Troy's graduation and release from jail in 2010, he went to work on a landscape crew for Ken Kolodziej of KJK Associates, who has been involved with the program since its beginning.

"Last year was my first full year here [at the farm], but I've been working for Ken for three and a half years," says Troy, now 23 and living with his fiancé in South Philadelphia.

That kind of stability isn't always the case. As of last year, says Lawn, the R2R program had graduated about 61 inmates, with 52 placed in jobs, almost all horticulture-related. Not all placements are successful: "Some start out really well, but after a month or two they lose the job," as family pressures or other personal challenges take precedence. But Lawn says the recidivism rate, about 28 percent compared with around 60 percent for the general prison population, indicates the program is a success.

"Troy came to us with a bad slant on life and little knowledge to change," says Kolodziej. "With the mentoring of Othel [Chapman], a foreman at KJK and an instructor for R2R], he developed the skills needed to build a future outside the walls. Now, as farm manager, he mentors many others, and works hard each day to work smarter."

That kind of commitment from his employer, as well as his family's support, "are the ingredients that are going to help an individual succeed," Lawn says.

"For me, I feel like the program is still ongoing," says Troy, who is still on probation. He frequently gives talks to community and school groups about his experiences.

And, Kolodziej adds, "This summer, he will attend an entrepreneur program for credit at Drexel University, sponsored by the Enterprise Center and Drexel, free of cost."

In the meantime, Troy is undertaking another new experience, helping to establish a farmers market at Belmont Avenue and Monument Road.

Of his unexpected career, Troy says, "I would love to do this for the rest of my life." ■

NEVER DID
TROY JOHNSON
IMAGINE HE
WOULD BECOME A
FARMER



SOUTH AFRIC



Early next year, plant lovers can visit some of the world's most spectacular botanical gardens and nature reserves on a PHS trip to South Africa. This hot spot for biological diversity contains about 10 percent of the world's flowering species, yet it's the only country in the world with an entire plant kingdom inside its borders—the Cape Floral Kingdom. While this represents less than 0.5 percent of the area of Africa, it is home to nearly 20 percent of the continent's flora.

A fine microcosm of South Africa's horticultural importance, Cape Town's Kirstenbosch Botanical Gardens is one of the world's top botanical gardens and the most well known of South Africa's nine national botanical gardens. At this UNESCO World Heritage

Site, you'll find over 7,000 plant species, including many rare and threatened species. The collection includes bulbs, ferns, and alpine species among its indigenous plants. Kirstenbosch's Protea Garden contains the gigantic king protea (*Protea cynaroides*), South Africa's national flower. In our country, floral designers often incorporate protea into unique bouquets—you can see them at the PHS Philadelphia Flower Show.

Surrounded by ocean on three sides, South Africa has a subtropical climate that visitors will find warm and inviting. Its Western Cape enjoys a typically Mediterranean climate with mild, moist winters and warm, dry summers. Coastal summer temperatures range from 60°F to 80°F, and winter temperatures

AN WONDERS

in Your Backyard

BY LAURA BRANDT
PHOTOGRAPHS BY ROB CARDILLO

every from about 45°F to 65°F.

Jim Flynn, a retired Bucks County botanist who traveled to South Africa last fall, says visitors will be delighted by the region's plant diversity. "It's amazing to see plants that are uncommon in our country, such as white calla lilies growing everywhere in roadside ditches and five-foot-high hedges of bird-of-paradise sprawling over 100 feet long," he says. "There is a new bird-of-paradise cultivar called 'Mandela's Gold', named in honor of South African statesman Nelson Mandela. This rare form has yellow sepals and blue petals."

Chris Woods, noted garden designer and former director of PHS Meadowbrook Farm, has traveled to gardens all over the

world, including several trips to South Africa. "Many of our houseplants and garden plants originate in this region, such as heath, gladioli, pelargoniums, freesias, *Agapanthus*, and irises," he says. "Gardeners in our region can grow South African plants in the summer and treat them as annuals."

Woods told Green Scene about some of his favorite South African plants including *Diascia*, *Osteospermum*, *Gazania*, and others, many of which are available at PHS Meadowbrook Farm. Here is a list of South African plants to try in your own home and garden this year. Except for *Kniphofia*, treat them as annuals, but consider over-wintering them inside your house. Create your own garden paradise this year with blooms from South Africa!



RESOURCES:

PHS Meadowbrook Farm
1633 Washington Lane
Meadowbrook, PA
PHSonline.org

PlantZAfrica.com
plantzafrica.com

South Africa visitor
information
southafrica.net

South African National
Biodiversity Institute
sanbi.org

Kirstenbosch National
Botanical Garden
[sanbi.org/gardens/
kirstenbosch](http://sanbi.org/gardens/kirstenbosch)



Treasure Flower

2 (Gazania rigens)

Z Silvery leaves with flowers in yellow to orange, with some in pink and red, characterize this plant. Use it as an annual groundcover or container plant in full sun in well-drained soil. Gazania grows to 8 inches high by about 18 inches across. Do not overwater, and deadhead the flowers to encourage additional bloom.

African Daisy

3 (*Osteospermum ecklonis*)

The bright green foliage of this plant contrasts beautifully with the daisy-like ray flowers that come in a variety of colors such as yellow, orange, red, pink, purple, and blue.

and white. It blooms in early summer but reblooms in late summer

(*Kniphofia* sp.) These clump-forming perennial plants do well in our climate in full sun, flowering from early to mid-summer. There are nearly 70 *Kniphofia* species, all originating in southern and eastern Africa. Torch-like flowers rise above the grass-like foliage. Over several days, the blossoms open from bottom to top and change color as they mature.

In southern Africa, blue-leaved *Kniphofia caulescens* grows in marshes in high-altitude mountain slopes where birds pollinate its flowers. Woods recommends

"Aloe does well in a pot with grit—you can put it outside in the sun in summer. When it gets cool, bring it inside and place it on a sunny windowsill." In South Africa, 30-foot quiver trees (*Aloe dichotoma*) are an icon of southern Africa's extremely arid habitats.

Other cultivars include 'Alcazar' (orange/red/yellow) and 'Traffic Lights' (red/amber/green).

Explore South Africa With PHS



If you love the plants of South Africa, join PHS, in partnership with Collette Vacations, for a botanical adventure there next winter. One of the richest areas for plant and animal species in the world, South Africa also offers breathtaking scenery and fascinating cities.

Our journey begins in Johannesburg, where we will tour the local area and visit the Johannesburg Botanical Garden, with its formal Rose Garden featuring more than 4,500 varieties. Next we'll travel through the spectacular Drakensburg Mountain Pass to Kruger National Park. Established in 1898, this park is renowned for the abundance and diversity of its wildlife. We'll look for elephants, rhinos, lions, and more as we ride in an open-air vehicle on our own safari drive through the park.

We then fly south to Port Elizabeth, the gateway to South Africa's famed "Garden Route," a scenic stretch of coastline between the mountains and the Indian Ocean. Our itinerary includes the Tsitsikamma Forest, whose gorges and steep cliffs shelter hundreds of bird species. We'll stop at the picturesque towns of Knysna and Wilderness on the way to our next horticultural delights: the peaceful Harold Porter Botanical Garden and the Karoo Desert Botanical Garden, where we'll see the vast collection of succulents and geophytes. Another highlight will be the Stellenbosch Botanical Gardens, South Africa's oldest university botanic garden.

continued on page 22

Our last stop is Cape Town and the Cape Peninsula. A cable car will whisk us to the top of famed Table Mountain—home to 1,500 plant species—to take in magnificent views of the city and nearby islands. The next day we'll get a private tour of the fabulous Kirstenbosch Botanical Gardens, situated at the foot of Table Mountain.

"The Capetown/Stellenbosch region is also famous for its wines," says Chela Kleiber, PHS senior manager of member programs. "This is a wonderful opportunity to enjoy

these horticultural riches with fellow PHS members, and members of the Royal Horticultural Society will be joining us as well."

An optional four-day trip extension takes you to Victoria Falls. ■

FLORAL WONDERS OF SOUTH AFRICA

January 31–February 14, 2014

For more information visit PHSonline.org/events or contact Chela Kleiber at cgleiber@pennhort.org or 215-988-8775.

Webinar on South Africa Trip

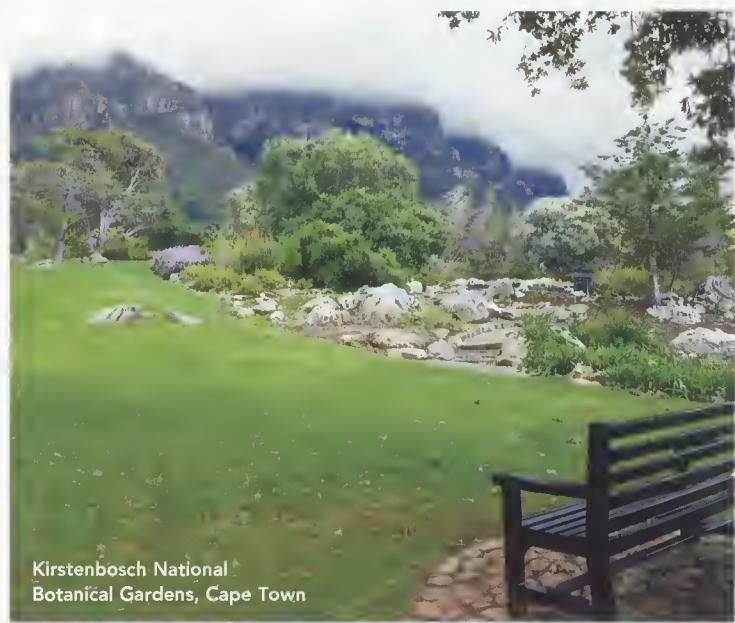
Thursday, July 11, 6 pm

PHS

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PHS will host a free webinar to provide detailed information about the trip to South Africa. Come watch the webinar, learn about the trip, and ask questions while sipping delicious South African wines. Or tune in on your own computer at home. Go to this web address, www.gotomeeting.com/489201874, to register prior to the webinar.



Kirstenbosch National
Botanical Gardens, Cape Town

Table Mountain



Lions in Kruger National Park



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PHS guide to center city garden

PHSonline.org

Parkway Museums District

- 1 Lagan Square
- 2 Aviator Park
- 3 Sister Cities Park
- 4 Three Parkway Plaza
- 5 Lave Park (JFK Plaza)
- 6 PHS Gas Station Garden
- 7 Triangle Garden
- 8 The Barnes Foundation
- 9 Radin Museum
- 10 Matthias Baldwin Park
- 11 The Spring Gardens
- 12 Eastern State Penitentiary
- 13 The Philadelphia Museum of Art Landscape & Sculpture Garden
- 14 The Fairmount Water Works
- 15 The Azalea Garden

Rittenhouse Square District

- 16 Rittenhouse Square
- 17 Delancey Place Neighborhood
- 18 Fitler Square
- 19 Schuylkill River Park
- 20 Alfred M. Greenfield Schaal Rainwater Garden
- 21 Benjamin Rush Medicinal Plant Garden College of Physicians
- 22 PECO Green Roof Tour
- 23 Jahn F. Collins Park

Convention Center / Washington Square District

- 24 Avenue of the Arts Planters
- 25 PHS Pop Up Garden (May 16 - October)
- 26 Sartain Garden
- 27 Louis I. Kahn Park and Markward Playground
- 28 Seger Park and Playground
- 29 Philadelphia's Magic Gardens
- 30 South Street Garden
- 31 The Physic Garden at Pennsylvania Hospital
- 32 Washington Square and Tomb of the Unknown Soldier
- 33 The Curtis Center and The Dream Garden
- 34 Franklin Square

Historic/Waterfront District

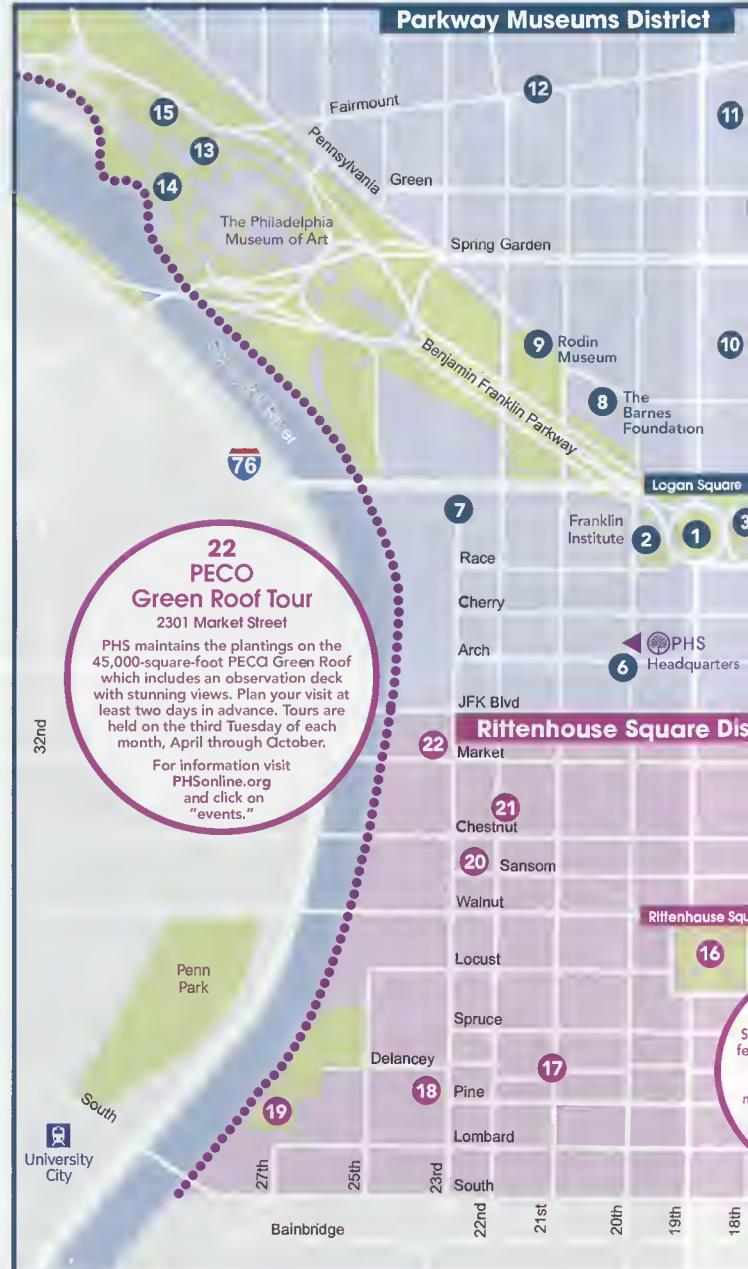
- 35 Race Street Pier
- 36 Delaware River Trail
- 37 The Irish Memorial
- 38 Faglia Plaza (Korean War Memorial)
- 39 Philadelphia Vietnam Veterans Memorial
- 40 Physick House and Delancey Park
- 41 Magnolia Garden and Rose Gardens
- 42 I.M. Pei Sculpture Garden
- 43 Signers Garden
- 44 Independence National Historical Park
- 45 Christ Church Burial Ground

▲ Points of Interest

SEPTA Stations

Patco Stations

••••• Schuylkill River Trail



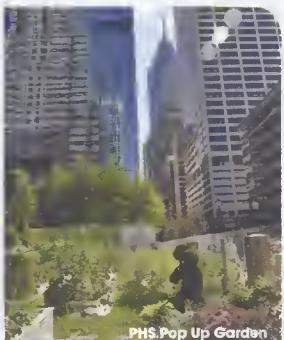
PHS

The Pennsylvania Horticultural Society
through horticulture. PHS offers many benefits to members that include free admission to member gardens and more.

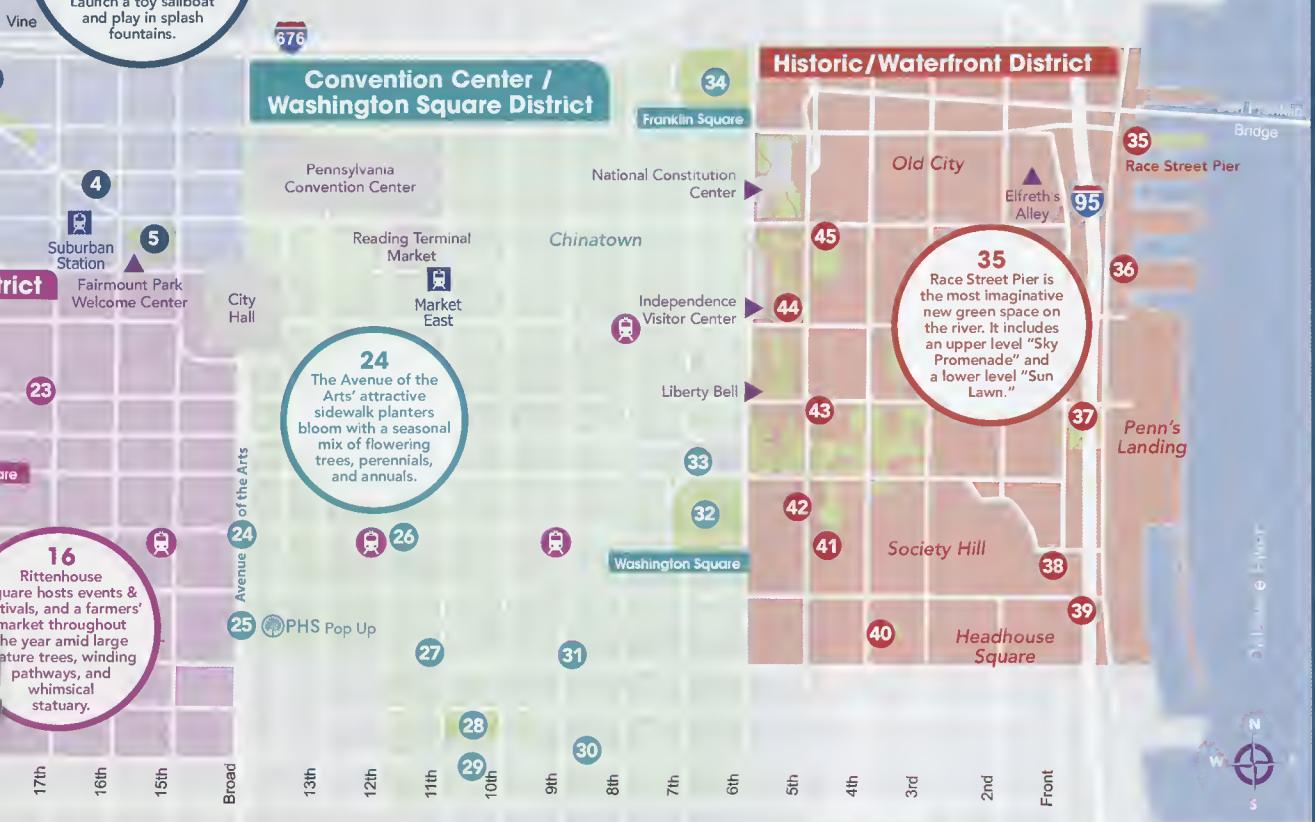
100 N. 20th Street – 5th Floor

Philadelphia is the nation's epicenter of horticultural excellence and home to exceptional gardens and parks. This handy map guides you through Center City gardens and parks with many points of interest along the way. The Pennsylvania Horticultural Society, founded in 1827, has played a pivotal role in the development and ongoing beauty of many of these green spaces and inspires thousands from around the world through its annual PHS Philadelphia Flower Show each March. Now, let's go for a walk!

Four enchanting Squares provide focal points for a multitude of gardens around them. Begin your walk at each of these historic spaces - Logan, Rittenhouse, Franklin or Washington - and see where the garden path leads.



1
Logan Square features lush plantings maintained by PHS around the Swann Memorial Fountain. Along the Parkway, visit the Sister Cities Park. Launch a toy sailboat and play in splash fountains.



Society motivates people to improve the quality of life and create a sense of community through workshops, trips and learning programs for all gardening enthusiasts and special benefits to admission to gardens across the country and tickets to its world-famous Flower Show. In the outdoors, PHS is a wonderful organization to get to know. Join us at PHSonline.org.

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The theme for the 2014 PHS Philadelphia Flower Show, "ARTiculture," celebrates the interplay between horticulture and art. To

begin exploring this age-old relationship, Green Scene recently visited Grounds For Sculpture, a 42-acre landscaped sculpture park located in our own back yard—Hamilton, New Jersey—about one hour from Philadelphia.

Grounds For Sculpture was conceived and founded by Seward Johnson, scion of the family behind the Johnson & Johnson Corporation and a sculptor whose representational, often humorous works can be seen at public sites throughout the United States and beyond. Johnson wanted to create a place where people of all backgrounds could gain an understanding and appreciation for contemporary sculpture.

Grounds For Sculpture occupies land that was once part of the New Jersey State Fairgrounds, where the likes of Buffalo Bill, Annie Oakley, and the Wright Brothers once entertained crowds. The site later hosted an automobile racetrack. A few preserved fairground buildings dating from the 1920s, such as the Domestic Arts Building, have been repurposed to house a visitor center, offices, meeting rooms, galleries, restaurants, and shops.

Beginning with an original parcel of 12 acres, Johnson held a design contest to solicit plans for an "arboretum with a sculpture park." Landscape architect Brian Carey of ACBC Associates won that contest. He remains a consultant for Grounds For Sculpture and has continued to design new features, gardens, and park buildings (including Rat's restaurant). Grounds For Sculpture opened to the public in 1992 and continues to evolve. A recently added "Meadow" section brought the total park acreage to 42.

Bruce Daniels joined Seward Johnson's staff in 1983 and has witnessed the complete transformation of the site from a "dead flat" stretch of land to one of the most engaging places to see outdoor sculpture on the East Coast. "The place

Photo by Peter Brown



ART & HORTICULTURE at GROUNDS FOR SCULPTURE

BY JANE CARROLL



Were You Invited?, a sculpture by J. Seward Johnson Jr., recreates Renoir's *Luncheon of the Boating Party* in three dimensions.



Fletcher Benton, *Folded Circle Ring*, 1989, Cor-Ten steel.

was treeless except for a few Norway maples and sugar maples," he says. "I've been here for the planting of every one of these trees."

Today, Grounds For Sculpture boasts many large and distinctive trees, and visitors can take a self-guided tree tour with the help of a park brochure. Highlights include a camperdown elm (*Ulmus glabra 'Camperdownii'*), a small orchard of gorgeous crabapples, and a river birch allée formed with *Betula nigra 'Cully' Heritage®*, a PHS Gold Medal plant. Many trees came from Dilatash Nursery, in Wrightstown, when it went out of business a few years ago. (Tom Dilatash served for many years on the PHS Gold Medal Plant Committee.)

"We also let it be known that we would salvage trees from construction sites," says Daniels. A beautiful lace-bark pine came from the grounds of a local hospital that was expanding.

The trees are part of a thoughtful landscape that is continually re-shaped and modified to not only accommodate the sculpture, but to show it off to its best advantage. A huge weeping blue atlas cedar—actually 4 or 5 trees planted closed together—provides a lush backdrop for an Isaac Witkin bronze. A



Isaac Witkin, *Eolith*, 1994, Blue Mountain granite.





Martha Pettigrew, *Gossip*, 2002, cast bronze.

(Courtesy of The Sculpture Foundation, Inc.)

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John Newman, *Skyhook*, 1998, steel, stone, epoxy foam, epoxy resin, cable, wood, paint.

ARTiculture

PHS Philadelphia Flower Show
"ARTiculture"
March 1-9, 2014
theflowershows.com

The long love affair between art and horticulture—and the artistic expression found in great gardens and floral design—will be captured in the 2014 presentation of the PHS Philadelphia Flower Show, "ARTiculture." Running March 1 through 9 at the Pennsylvania Convention Center in Philadelphia, the Flower Show will explore how landscapes, gardens, and floral arrangements have inspired artists from the Old Masters to right up to the most creative forces working today. Watch for updates at theflowershows.com.

Grounds for Sculpture, 18 Fairgrounds Rd., Hamilton Township, NJ
609-586-0616, groundsforsculpture.org

large steel and stone sculpture called *Passage* by Kevin Lyles has an empty square that frames a view of the pond. A white marble abstract piece by Austin Wright is set off by dark red cutleaf Japanese maples.

According to the website, the Grounds For Sculpture collection focuses on both established and "emerging" artists—those at the start of their careers or who are under-recognized—and includes many works by Seward Johnson himself. (His Johnson Atelier, a foundry and sculpture studio, is next door to Grounds For Sculpture.) A team of curators selects the artwork, and many of the outdoor pieces are on loan from the Sculpture Foundation, a charitable foundation that collects work by American and international artists. The current display (about 300 works) includes art by contemporary masters such as Magdalena Abakanowicz, Anthony Caro, Red Grooms, and Steve Tobin.

Some of Seward Johnson's most popular pieces at Grounds For Sculpture are from his "Beyond the Frame" series, in which he re-inter-

prets Impressionist masterworks in three dimensions. In *Déjeuner Déjà Vu* (1994), he has rendered Manet's 1863 painting *Le déjeuner sur l'herbe* (*Luncheon on the Grass*) in painted cast bronze and set it in a landscape very much like the one in the painting. The environment for this sculpture, tucked in off a main path, was created piece by piece by park staff, including planting a thicket of trees and building a pond and waterfall. "We plucked oaks and sycamores from the woods behind an abandoned nursery," says Daniels. They even searched for a tree with a curvature just like the one behind the figures in the Manet. A sycamore remains cabled to lean at just the right angle.

Just as Johnson sought to bring Manet's canvas to life in *Déjeuner Déjà Vu*, great landscape design is a living work of art. At the same time, artists for centuries have been inspired by the landscapes around them. These themes and more will be explored in the 2014 PHS Philadelphia Flower Show. ■

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For more information on self-guided tours or to arrange dedicated tours and horticultural interest programming and events for your group, contact Jane Weston at 609-654-3007 or janeweston@medfordleas.net.

Visit our website calendar for our Arboretum and other public special programs/events.

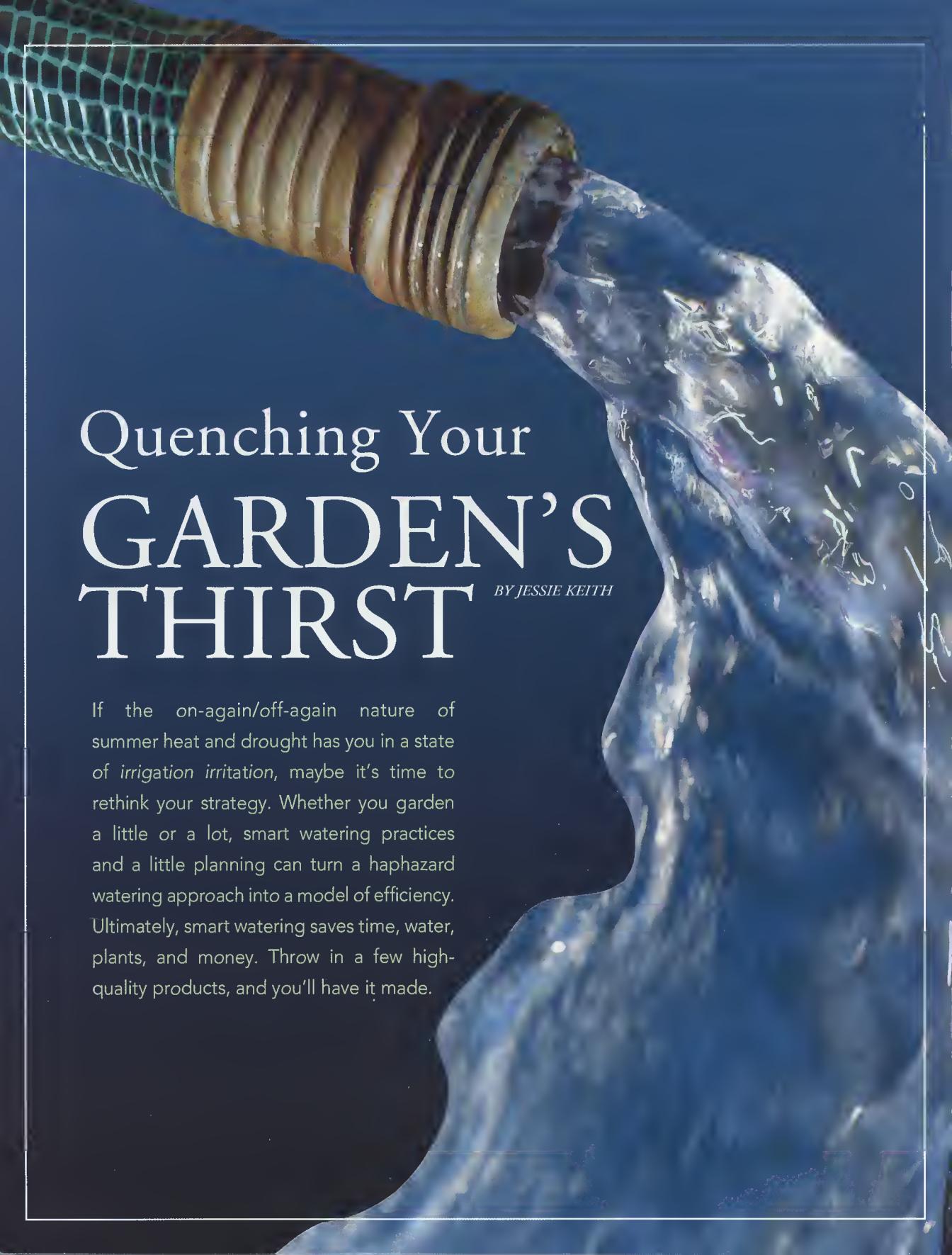


WWW.MEDFORDLEAS.ORG

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Quenching Your GARDEN'S THIRST

BY JESSIE KEITH

If the on-again/off-again nature of summer heat and drought has you in a state of *irrigation irritation*, maybe it's time to rethink your strategy. Whether you garden a little or a lot, smart watering practices and a little planning can turn a haphazard watering approach into a model of efficiency. Ultimately, smart watering saves time, water, plants, and money. Throw in a few high-quality products, and you'll have it made.

Watering Method

Method, space, and time must be considered when gauging the best watering solutions. Efficient methods get water close to plant roots, reducing evaporation and increasing retention. The three key watering methods in order of efficiency are (1) soaking, (2) smart hand watering and (3) sprinkling. (Daytime sprinkling loses an average of 3 percent water to evaporation and even more to badly targeted sprinkles.) Rain barrels, water-holding soil amendments, mulch, and drought-tolerant plants increase the benefits of smart watering.

Space-wise, gardeners with large or diverse gardens have the most to consider. Soakers or sprinklers are best-fit options for expansive gardens, while those with small gardens can easily rely on small soaker set-ups, drip systems, or good hand watering tools. Winning irrigation strategies take into account the gardener's schedule, the needs of plants, and the best time of day to water. With this information one can devise a personalized watering plan.

During droughty spells longer than a week, water-needy garden plants require twice weekly watering for 2 to 3 hours a pop, give or take, depending on sun exposure and the soil's capacity to hold water. Fast-draining sandy soils retain less, organic-rich clay loams more. Beds with drought-resistant plants can be watered less frequently or not at all. High sun always increases the need to water. And when a gentle rain provides showers for hours, let nature do its thing and turn the hose off. Too much water is as bad as not enough.

Summer containers need daily or twice daily watering until soil is saturated and water flows from the pot's drainage holes (about 1 to 5 minutes per pot). To save water, choose larger containers, which hold and retain more water, with water-saving bases. Pot surface also makes a difference; porous terra cotta or hypertufa pots wick water away, while plastic and glazed pots retain it. Finally, water only as needed. If container soil is moist to a knuckle's depth below the surface, don't water.

The best time for overhead sprinkling and hand-watering is in the cool early morning when soil water retention is highest. Sprinkled foliage also dries more quickly, which minimizes the risk of certain foliar diseases. But water-wise gardeners may want to nix overhead bed watering altogether and choose soakers.

Soaker Hoses

Soakers win the efficiency prize. Perforated drip tape and permeable hoses hug the ground and deliver water at the roots, but choosing the right soaker is essential. The Lawson Osmile Soaker Hose is one of America's best. Constructed from 80 percent recycled material, it comes in several lengths, will not rupture if frozen, and resists plugging when covered with mulch. Mulch and soakers maximize water retention, but be smart and put the right mulch on top. (Thick bark mulch or leaf mold can actually keep surface water from reaching plant root zones.) Just keep track of where you conceal hoses so they aren't accidentally cut with a stray spade.

More soaker caveats require mention: If hoses develop holes, water loss and flooding will result. Flooding can also occur if soakers are run at too high a pressure for too long, so opt for low to medium pressure and place hoses on a dependable timer. Mechanical timers are cheap, generally more reliable than digital, and can be set for between 15 to 120 minutes, though they can't be preset. (At under 10 bucks, the Orbit SunMate Mechanical Watering Timer works dandily.) DIY drip lines are another soaker option—especially for container gardeners. Irrigation Direct makes a sweet little drip starter kit (\$16.50) that accommodates up to 10 containers, but as with soaker hoses, keep water pressure low and use a timer.

Hand Watering

With the right techniques and tools, hand-watering can be wonderfully efficient. The three rules of thumb are (1) water roots not tops, (2) maintain consistent medium pressure to increase percolation and reduce run off, and (3) water for long enough.

A long-handled watering wand is a must-have tool, and the Dramm Kaleidoscope Rain Wand works beautifully and has a lifetime guarantee. For soaking garden rows, choose the Gilmour Wide Gentle Shower Wand (\$25). Its long watering head can be adjusted at an angle and easily wedged between plantings. Still, nothing beats a good watering can for small jobs. The Dramm 5-Liter High-Grade Plastic Watering Can (\$40) is a colorful, economical option. And if expense is not an issue, the hefty enameled steel 8.8-Liter Haws Professional Metal Outdoor Watering Can (\$170) will last a lifetime.

20 Drought-Tolerant Plants for Your Garden

Edibles

Armenian cucumbers
Asparagus beans
Black-eyed peas
Chickpeas
Eggplant 'Ping Tung Long'
Hot peppers
Malabar spinach
Okra
Rosemary
Watermelon

Ornamentals

Agastache rupestris
Festuca glauca
Gaillardia x grandiflora
Helianthus salicifolius 'Low Down'
Opuntia humifusa
Rudbeckia triloba
Sedum (low growing forms)
Solidago rugosa
Zinnia angustifolia

Newly planted woody plants will get deep watering with the self-drilling, hand-held Yard Butler WST-1 Tree Watering Tool (\$50), though it is only recommended for plants in porous, friable soils as it gets plugged in dense soils.

Water Saving

Plants love rainwater, and rain barrels greatly reduce runoff and water bills. The Philadelphia Water Department's Rain Barrel Project alone has distributed 2,766 rain barrels that have kept an estimated 9,559,296 gallons of water out of sewers and waterways

yearly. Bulky barrels have also been beautified. Algreen's Cascata 65-Gallon Rain Barrel (\$200) is simply elegant.

Water-holding soil amendments save water, too; coconut coir pith is a natural option, and Terra-Sorb® water-holding polymers are safe and effective.

Of course, choosing upland regional native plants and drought-resistant ornamentals and edibles will reduce the need for supplemental watering. At the end of the day, good watering practices are about planning and smart choices. It's never too late to devise a strategy that will save your plants—and your sanity. ■



Cascata Rain Barrel



Dramm 5-Liter Watering Cans

Dramm Kaleidoscope Rain Wands



8.8 Liter Haws Pro Metal Can



Orbit SunMate Timer

Sources:

PHS Meadowbrook Farm, 1633 Washington Lane, Meadowbrook, PA, PHSonline.org • Algreen Cascata 65-Gallon Rain Barrel, algreenproducts.com

Dramm Products, dramm.com • Gilmour Wide Gentle Shower Wand, gilmour.com • Bosmere Haws Professional Metal Outdoor Watering Can, bosmereusa.com • Irrigation Direct Drip Starter Kit, irrigationdirect.com • Lawson Osmile Soaker Hose, lawsonproducts.net

Orbit SunMate Mechanical Watering Timer, orbitonline.com • Philadelphia Water Department Rain Barrel Project, phillywatersheds.org

Yard Butler WST-1 Tree Watering Tool yardbutlerstore.com

THE PERFECT POND

BY PETE PROWN



For exactly 70 years, McGlade & Son Landscaping has been designing landscapes and building ponds in the Philadelphia area. The company's current co-owner, John McGlade, represents the third generation of the family business, along with his father. A veteran of the Vassar Show House & Gardens and the PHS Philadelphia Flower Show, John calls the aquatic side of his business Bullfrog Ponds, and he and his team spend much of their time working on all kinds of watery projects: "We do soup-to-nuts, everything from small backyard ponds to fountain restorations and large-scale 'natural swimming ponds,'

which are becoming popular. These are ponds that have aquatic plants, waterfalls, and UV sterilizers to keep the water clean. They're very popular in Europe and are starting to catch on here."

Another popular trend, says John, is the "hybrid" koi pond. Pond owners love the colorful, showy fish, but they are essentially carp and can eat ornamental water plants. The Bullfrog Ponds solution is a partition pond that keeps the plants and koi separated underwater but to the casual observer seems like a perfectly natural environment.

John says the company works with customers to find out what they're looking for, which sometimes includes matching the pond design to the style of the house and its interior. "We want the pond to really fit the landscape and blend in naturally," he says. "Ultimately, every pond and fountain is different, and we'll find the best solution for the client. It's what we live to do." ■

Many search for inspiration in life. We create it. **Bullfrog Ponds!**

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610-642-7052.

SUMMER SAND



BY JANE GODSHALK AIFD
PHOTO BY ANN MACMULLAN

Capture the feeling of the seaside with a floral design arranged in a bowl of sand. Nautilus shells float on sand, and a mix of both garden flowers and tropical flowers creates a contemporary look.

Kiwi vine branches are placed deep into a bowl of sand, and several branches are bound above the bowl to provide support for flowers and a shell. Calla lilies reiterate the lines of the kiwi branches, and two stems of agapanthus create focal areas. White trachelium sprouts from the sand at the base of the design, while *nigella* 'Love in the Mist' floats above the shells and flowers. Three small tulip anthuriums, with their glossy white surfaces, complement the shiny nautilus shells.

When designing with sand, always use play sand, not builder's sand, which may have impurities and larger pieces. Add water until damp, not wet—about one third water to two thirds sand. When your flowers are past their prime, save the shells and branches and dispose of the sand in the back of your garden. This is an eco-friendly way to arrange flowers!

CHECK OUT
"Hot Flashy
Containers"
on Wed., 7/24 at
Chanticleer. More info
on p. 41.

PHS programs and events

REGISTRATION INFORMATION

Reservations are required for all PHS education programs including free programs (unless otherwise noted). **Save time and register online at pennhort.net/eventregistration.**

To take advantage of member pricing when registering online, you must create a PHS user account on our website. In addition to special member pricing, a user account lets you update your contact information, access your giving history, indicate your interests, and renew your membership all in one convenient place! New user accounts may take up to 24 hours to be activated. Create a user account by visiting pennhort.net/myaccount.

You may register by phone by calling 215-988-1698.

Travel directions will be included when appropriate. If a program is filled, we will add your name to the wait list, and we will call you if space becomes available. No payment is required to be placed on the wait list.

Refunds and Cancellations:

Cancellations must be received at least five business days before the event. No refund if fewer than five days. PHS retains a \$5 cancellation fee.

JULY

PHS Kids Story Time in the PHS McLean Library

Wednesday, July 10
10:30–11:30 am
PHS McLean Library
100 N. 20th St.
Philadelphia, PA 19103

Bring youngsters aged 3 to 6 to the Library to learn about gardening and the natural world through books read by storyteller **Hasha Salaman**. Free. Please contact Priscilla Becroft at pbecroft@pennhort.org or 215-988-8772 to register.

PHS Kids Story Time at Sister Cities Park

Thursday, July 11
11 am–12 pm
Sister Cities Park
N. 18th St. & Benjamin Franklin Parkway
Philadelphia, PA 19103

Bring your youngsters, age 2 to 6, to Sister Cities Park, across from the Cathedral Basilica of Saints Peter & Paul, for an hour of storytelling and hands-on activities about gardening and the natural world, led by PHS staff. Free. No reservations needed. Cancelled in the event of rain.

Webinar on South Africa Trip

Thursday, July 11
6 pm
PHS
100 N. 20th St.
Philadelphia, PA 19103

PHS will host a webinar to provide detailed information about the 2014 trip to South Africa (See page 21). Join us to watch the live webinar at PHS, learn about the trip, and ask questions while sipping delicious South African wines. You may also tune in on your own computer at home; just visit www.gotomeeting.com/489201874 to register prior to the webinar. Free.

PECO Green Roof Tour

Tuesday, July 16
5 pm
PECO Building
2301 Market St.
Philadelphia, PA 19103

Learn about green roof technology and how it can help the environment. The 45,000-square-foot PECO green roof, maintained by PHS, features stunning views of downtown Philadelphia. Attendees must be at least 18 years of age, and reservations must be made at least two business days before each tour. Limit 25 people per tour. PHS offers tours monthly on the third Tuesday, April through October. (Tours may be arranged at other times)



for groups of 10 to 25 people by contacting contact Chela Kleiber at ckleiber@pennhort.org) Fee: \$5 members, \$10 non-members.

Workshop: Make Your Own Garden Chair

Wednesday, July 17

6–8 pm

Chanticleer

786 Church Rd.

Wayne, PA 19087

Join **Dan Benarcik** for a hands-on workshop to build a garden chair. This timeless and comfortable chair, adapted by Dan from one used at Wave Hill in the Bronx, NY, is suitable for any garden setting. Using red cedar and stainless steel hardware, you will create a durable and handsome outdoor chair at a significant discount from

the retail price. Precut materials and instruction will be provided. Please bring a charged cordless drill. Chairs retail for \$245, additional chairs are available for purchase. Limit: 8. Fee: \$190 members, \$210 non-members.

Walk: House and Garden Tour

Wednesday, July 17

6–8 pm

Chanticleer

786 Church Rd.

Wayne, PA 19087

Built in 1913, Chanticleer was part of the Country Place Era of the late 1800s and early 1900s. Initially designed as a summer home, the house was enlarged in 1924 to become a year-round residence. Led by archivist **Anne Sims** and horticulturist

Joe Henderson, the tour will include the ground floor of the main house with an emphasis on the relationship between the house and landscape. Limit: 25. Fee: \$20 members, \$25 non-members.

Woody Plant Conference

Friday, July 19

8 am–5 pm

Swarthmore College

Swarthmore, PA 19081

The annual Woody Plant Conference is geared toward landscape professionals and avid amateur gardeners. Speakers will include **Anthony S. Aiello** of the Morris Arboretum, **Dan Herms** of Ohio State University, **Maurice Horn** of Joy Creek Nursery, designer **Julie Moir Messervy**, and author **Andrea Wulf**. Visit woodyplantconference.org for information and to register.

Workshop: Creating Miniature Garden Portraits in Colored Pencil

Tuesday, July 23

10 am–3 pm

PHS

100 N. 20th St.

Philadelphia, PA 19103

Create a charming, intimate "portrait" of a garden you love in this workshop, taught by **Eileen Rosen**. You will begin by learning and practicing colored-pencil techniques, and then learn to eliminate extraneous details of the larger landscape. All levels of experience are welcome. A materials list, including items needed for the first class, will be mailed upon registration. Limit: 15. Fee: \$50 members, \$60 non-members.

Walk: Hot Flashy Containers

Wednesday, July 24

6–8 pm

Chanticleer

786 Church Rd.

Wayne, PA 19087

These hot plant combinations will give you chills! **Terry Struve** will present a tour of Chanticleer's celebrated containers, for sun and shade, suggesting new eye-catching plant palettes for you to try at home. Limit: 25. Fee: \$20 members, \$25 non-members.

Walk: Unusual Annuals

Wednesday, July 31

6–8 pm

Chanticleer

786 Church Rd.

Wayne, PA 19087

It's time for a change! Make your garden the envy of your neighbors. Chanticleer is famous for unusual plant material, and **Jonathan Wright** will suggest some of the newest and most reliable annuals for you to try in your containers, beds, and borders. He will also suggest familiar annuals to use in unusual ways. Limit: 25. Fee: \$20 members, \$25 non-members.

AUGUST

Workshop: Hypertufa

Thursday, August 1

6–8 pm

Chanticleer

786 Church Rd.

Wayne, PA 19087

Hypertufa, or "fake tufa" (a volcanic rock) is a mixture of cement and other organic materials used to make rustic planters and other garden objects. **Terry Struve** will teach you how to make a hypertufa planter and give it a weathered look. Please bring rubber gloves, protective eye-wear (safety glasses



Make a garden chair on July 17 at Chanticleer.



or goggles), and a dust mask. Wear old clothes and join the fun! (Return one week later to pick up your planter.) Limit: 15. Fee: \$33 members, \$40 non-members.

PHS Kids Story Time at Sister Cities Park

Thursday, August 8
11 am–12 pm
Sister Cities Park
N. 18th St. & Benjamin Franklin Parkway
Philadelphia, PA 19103

See July 11 for details.

PECO Green Roof Tour

Tuesday, August 20
5 pm
2301 Market Street
Philadelphia, PA 19103

See July 16 for details.

Workshop: Didgeridoo from Bamboo

Wednesday, August 28
6–8 pm
Chanticleer
786 Church Rd.
Wayne, PA 19087

The didgeridoo is known as a native Australian wind instrument with a haunting, and sometimes funny, sound. In this class, led by **Przemek Walczak**, you'll make and tune your own bamboo didgeridoo. You will learn basic drone, overtones, and circular breathing techniques. Be prepared to move a lot of air, laugh, and learn. Limit: 20. Fee: \$30 members, \$40 non-members. Small materials fee for bamboo and beeswax is included.

SEPTEMBER

Workshop: Miniature Garden and Vista Portraits in Colored Pencil

Two Tuesdays: Sept., 10 & 17
10 am–1 pm
Philadelphia Museum of Art
2600 Benjamin Franklin Parkway
Philadelphia, PA 19130

Get in the mood for "ARTiculture," the 2014 Philadelphia Flower Show, by drawing gardens at a world-class art institution using wax-based PRISMACOLOR colored pencils. Offering step-by-step demonstrations and individual instruction, **Eileen Rosen** will show you how to simplify the details of the landscape, as well as how to mix, layer, and blend colors. Beginners welcome. Please bring a snack, water, sun hat, and camera (optional). Limit: 10. Fee: \$65 members, \$80 non-members. Meet at the Museum's West Entrance.

PHS Tree Tenders® Bucks County

Three Thursdays:
September 12, 19, & 26
6–9 pm
Middletown Municipal Center
3 Municipal Way
Langhorne, PA 19047

Help plant and care for trees in your region, your community, or your own back yard. Become a PHS Tree Tender! This program offers hands-on tree care education in the five-county Philadelphia region. The nine-hour course covers tree biology, identification, planting, proper care, and working with your community. ISA, PA LA, Act 48 and PLNA credits are available. Not appropriate for children under 16. Fee: \$25.

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Tuesday, September 17
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2301 Market Street
Philadelphia, PA 19103

See July 16 for details.

PHS Tree Tenders®

Three Tuesdays:
September 17 & 24, October 1
6–9 pm
John Heinz National Wildlife
Refuge at Tinicum
8601 Lindbergh Blvd.
Philadelphia, PA 19153

See September 12 for details.

Master Class Workshop: Fall is for Photographs— Lessons from a Pro

Wednesday, September 18
8 am–2 pm
Hortulus Farm Garden &
Nursery
60 Thompson Mill Rd.
Wrightstown, PA 18940

Spend a day in a fabulous garden—described as “one of Pennsylvania’s secret treasures”—learning from award-winning professional garden photographer **Rob Cardillo**. Rob will begin with an illustrated lecture on how great photographs are created, and then students will capture their own images in the gardens. We’ll reassemble after lunch to download photos and engage in a lively critique. Bring a digital camera, lenses, charged battery, storage cards, and tripod if desired, as well as a brown-bag lunch and beverage. A laptop with software to download and edit images will also be useful. If you don’t have a laptop, you can bring a selection of garden photos. Limit: 15. Fee: \$100 members, \$120 non-members.

2013 PHS Fall Garden Festival

Saturday, September 21
10 am – 6 pm
The Navy Yard
South Broad St.
Philadelphia, PA 19112
Free admission and parking

The annual PHS Fall Garden Festival offers music, food, plants, shopping, workshops, gardening tips, and children’s activities at the beautiful Navy Yard. PHS members can select free plants at the annual Plant Dividend. Harvest-time contests celebrate the achievements of home gardeners. Admission is free and open to the public, and ample parking is available. Visit PHSonline.org for more information.

Demonstration: Pruning Shrubs

Wednesday, September 25
5:30–7:30 pm
Chanticleer
786 Church Rd.
Wayne PA 19087

Chanticleer horticulturist **Przemek Walczak** will discuss all aspects of pruning shrubs and demonstrate basic techniques. Using the grounds of Chanticleer as a classroom, he will offer practical information for the home gardener, including reasons for pruning, when to prune, and the proper use and care of tools. Limit: 25. Fee: \$20 members, \$25 non-members.

Walk: September Splendor

Thursday, September 26
5:30–7:30 pm
Chanticleer
786 Church Rd.
Wayne, PA 19087

Many plants are at their peak in September, including perennials like asters and ornamental grasses and fall-blooming bulbs such as colchicum. Most

vegetables are also ready for harvest. **Jonathan Wright** will guide us around the garden during this wonderful transitional season. Limit: 25. Fee: \$20 members, \$25 non-members.

PHS Garden Visits: Princeton, New Jersey

Sunday, September 29
12–5 pm

These popular self-guided tours of outstanding private gardens are an exclusive benefit for PHS members and their guests. We will provide garden descriptions, driving directions, and a map, and you may visit any of the gardens during the five-hour period. Fee: \$15 members, \$30 member guests if registered by September 18; \$25 PHS members and \$40 for guests if registered September 19–25. Deadline September 25.



PHS

pop up garden

313 S. Broad St., Phila., PA 19102

The third annual PHS Pop Up Garden, on the UArts campus, celebrates the relationship between horticulture and the arts. A mobile beer garden offers craft beers and other beverages, plus a picnic-style food menu provided by the Garces Group.

**Open until
October
13!**

PHS Garden hours
Monday–Friday
11am – 2pm

Mobile beer garden hours:
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5pm – 10pm
Friday & Saturday
1pm–11pm
Sunday
12pm – 10pm

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A GREENER ROUTE 202

TRAVELING FROM DOYLESTOWN TO MONTGOMERYVILLE, PA, IN PHILADELPHIA'S NORTHERN SUBURBS, RECENTLY BECAME A WHOLE LOT GREENER. A NEW SECTION OF ROUTE 202 IN BUCKS AND MONTGOMERY COUNTIES, KNOWN AS "THE PARKWAY," OPENED LAST DECEMBER AND PROMPTLY EARNED THE TITLE OF PENNSYLVANIA'S NEWEST "SCENIC BYWAY."

"This designation will help us preserve the scenic views commuters, bicyclists, and pedestrians will enjoy when traveling on this new and beautifully landscaped parkway in southeastern Pennsylvania," said Barry J. Schoch, Secretary of the Pennsylvania Department of Transportation.

PennDOT invited a community task force to provide input during the design phase. The result of the "context-sensitive" design approach is a tree-lined parkway that blends in with the natural environment of the area. A 12-foot-wide shared-use trail for pedestrians and bicyclists, bordered by a rustic split-rail fence, runs along the entire stretch of road.

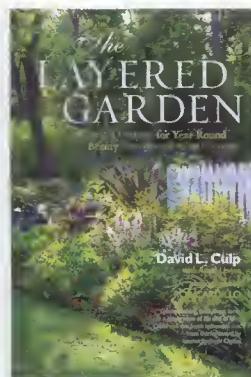
Planners carefully chose the Parkway's location to minimize impacts to woodlands and

other sensitive environmental areas. Clearing of vegetation during construction was kept to a minimum, and thousands of trees and native plants were added to roadside. The extensive landscaping includes 14,300 feet of earthen berms, landscaped median islands, and plantings along wetlands and waterways.

Hardscape elements complement the suburban and rural nature of the area. Stone-form surface treatments on all barriers, culverts, retaining walls, and bridges resemble the native stone of Montgomery and Bucks counties, and roadside guide rails were made using rustic, weathered steel.

In keeping with the old-world feel of the Parkway, the posted speed limit is a peaceful 40 miles per hour. ■

—Jane Carroll



The Layered Garden

(Timber Press, 312 pp.)

By David L. Culp with Adam Levine; photographs by Rob Cardillo

At David Culp's celebrated two-acre Pennsylvania garden, Brandywine Cottage, he has mastered the technique of "layering." Many different species are inter-planted in the same area, and just as one plant passes its peak, another takes over. Visitors to his garden can count on a parade of color at any season, from heirloom daffodils and hellebores in spring to Asian wildflowers in early winter.

The Layered Garden, a new book by Culp and Adam Levine, reveals the magic of layering. It explains how plants grow and change throughout the year and suggests signature selections for all four seasons. To illustrate how layering works, Culp leads the reader through each part of his garden: the woodland garden, the perennial border, the kitchen garden, the shrubbery, and the walled garden. The book also offers tips on design and maintenance.

As practical as it is inspiring, *The Layered Garden* will provide you with expert information gleaned from decades of hard work and close observation. If you thought that a four-season garden was beyond your reach, this book will show you how to achieve that elusive, tantalizing goal. Better still, the book features hundreds of breathtaking pictures from Green Scene photographer Rob Cardillo. This is not just a gardening book—it's a horticultural event. ■



Photo by Pete Brown



First Lady of Pennsylvania **SUSAN CORBETT**

BY DANIEL MOISE & PETE PROWN

Susan Corbett, wife of Tom Corbett, the 46th governor of Pennsylvania, has numerous official duties to attend to as First Lady. But whenever there's a lull in the action, Mrs. Corbett dons her work gloves, grabs some tools, and heads out to the gardens that surround the Governor's Residence in Harrisburg to weed, prune, and enjoy the outdoors.

Where did you get the gardening bug?

My mother, at 93 years old, is still gardening, and according to family legend, my maternal grandmother was a spectacular gardener. My three sisters are all gardeners, too. I guess it came naturally, growing up in Schuylkill County. I don't remember having specific garden chores as a child, but my father gave me a nickel for every dandelion I pulled.

How do the members of grounds crew feel about your gardening work?

When I first said I wanted to garden, they were surprised. In fact, they looked at me like I had a third eye—I guess I was the first First Lady to express an interest in digging in the dirt, though Michelle Ridge is responsible for the design of the garden. The only thing that made them nervous was the thought of me pruning in the rose garden; they didn't like the idea of me going around with clippers and making a mess of things, but they relaxed once they realized I knew what I was doing. We're lucky to have such a talented grounds crew here at the Governor's Residence, plus we get outside help from the Penn State Master Gardeners and staff from Morris Arboretum.

What are your favorite parts of the gardens at the Residence?

The property's rose garden is wonderful—there's something in bloom from mid-May through November. Another favorite section is called Penn's Woods; it features the state tree (Eastern hemlock), state flower (mountain laurel), and other local favorites like ferns and jack-in-the-pulpit. We've also expanded the vegetable garden, introduced beehives, and adopted more sustainable practices.

What other changes have you made?

We added some personal favorites to the private Susquehanna Garden: a lilac bush in honor of Tom's mother, several crepe myrtles, and hydrangeas. Most recently, the Pennsylvania Breast Cancer Coalition donated pink Knock Out roses for the Jane Shafer Rose Garden.

When plant shopping, what colors do you gravitate toward?

I lean toward blue, purple, and cream shades, and I love the way white flowers pop at dusk.

We hear you had fun at this year's PHS Philadelphia Flower Show.

Yes. Going to the Show has become a tradition for my daughter, who lives in Philadelphia, and me. This past year, the Residence's housekeeping supervisor, Diann Knapp, and I led a demonstration on the Designer's Studio stage that was well received. We were asked if we'd come back, but Diann is afraid we've already shared everything we know!

Do you have a favorite spot at the Flower Show?

I like the creative entries, like the table classes, front porches, window boxes, headdresses, and the like. All the exhibitors are so creative.

What do you like best about gardening?

More than anything I would say that gardening is meant to be enjoyed. For me it's the most relaxing and restorative way to spend time. ■



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Pennsylvania Horticultural Society

green scene

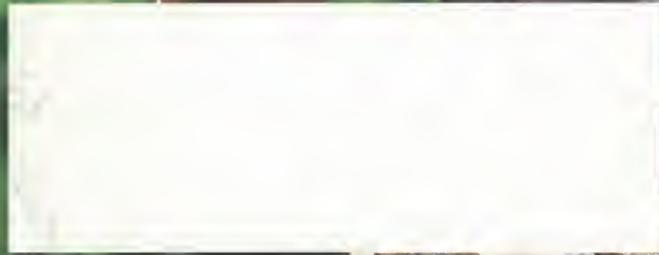
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Read on the go with the iPad version of Green Scene (page 4)



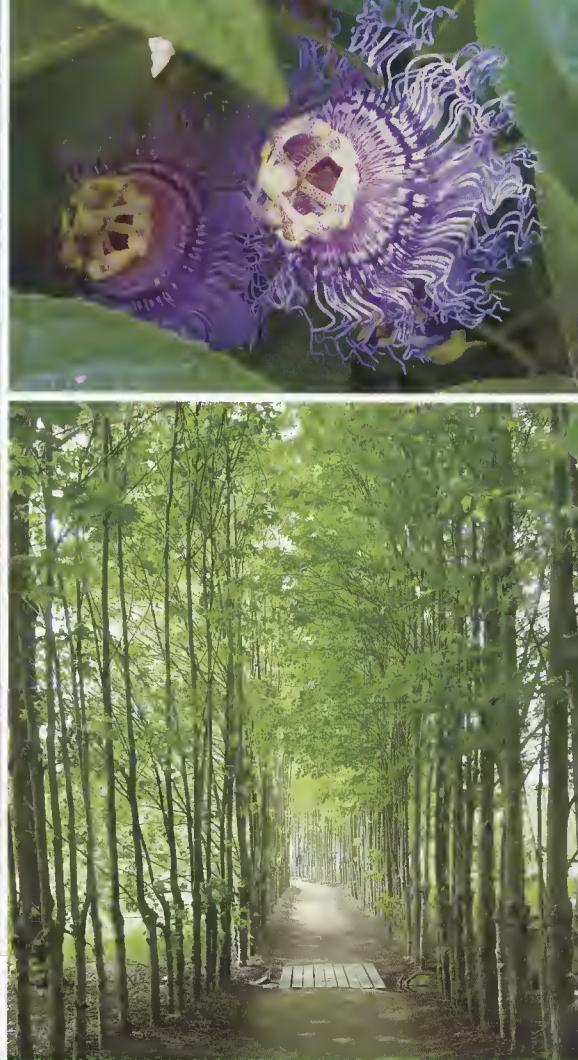
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Siena, *The Nine Muses*, 1990-97; granite; 132" x 240". A gift of the Sculpture Foundation Inc. Photo by David W. Stoeck.



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6 Letter from the President

8 Vistas

10 PHS Life

12 The Scene

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FEATURES

16 Art and the Landscape

20 Bucks County Gardens

26 Chefs and Growers Get Ready for PHeaSt

32 Floral Arranging

34 PHS Kids

40 PHS Programs & Events

44 Classified

46 In My Garden with Steveanna Wynn

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Coming in the next issue of Green Scene (January/February 2014)

- Garden trends for 2014
- Profile of the winning chef from PHeaSt
- Sneak peak at the central feature for the 2014 PHS Philadelphia Flower Show

Cover photo by Neal Santos (nealsantos.com)

The Pennsylvania Horticultural Society motivates people to improve the quality of life and create a sense of community through horticulture.





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letter from the president

After a long summer, we look forward to celebrating the pleasures of fall. And at PHS, fall means celebrating our farmers in the Greater Philadelphia Area and the delicious fruits and vegetables they grow.

It takes love of the land and a certain perseverance to coax food crops to farmers markets, local restaurants, and PHS City Harvest-affiliated food banks, especially when a summer like this—alternating between flooding thunderstorms and record high temperatures—brings new challenges from week to week.

I have enjoyed visiting farmers markets this summer and talking with the growers about their harvests. Some, like the Ottsville Farmers Market at Linden Hill Gardens, have a destination-event vibe, with live music and featured vendors. Across the Delaware River in Collingswood, going to the farmers market is a Saturday morning ritual for many Garden State families.

Whether you prefer travelling directly to the farm and picking your own fruits and vegetables, or having the farm come to you at a weekly market, there are so many wonderful options available that make it a snap to keep your kitchen stocked for flavorful meals. (My current favorite: heirloom tomatoes, sliced and simply dressed with olive oil and a bit of salt and freshly ground pepper.) Please check our web-



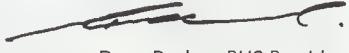
Photo by Steve Ladner

site, PHSonline.org, and our Facebook page for more information about finding a farm, as well as updates on our great PHS City Harvest program and tips for growing your own backyard bounty.

Speaking of bounty, I hope to see you at PHS's Fall Garden Festival, on Saturday, September 21, at the Navy Yard. We're bringing back the popular "Garden Bounty" and "Garden Giants" competitions this year. You'll be inspired by beautifully arranged baskets of homegrown fruits and vegetables, and amazed by enormous gourds-gone-wild. (See page 41 for details on the competitions.)

PHS will also celebrate the harvest deliciously on Friday, October 18, starting at 7 p.m., at the PHS Warehouse, when we present the second annual PHeaSt. PHeaSt again will feature inspired culinary collaborations between the region's finest chefs and local growers in support of the PHS City Harvest program. You can get your tickets through our website, or contact PHS Constituent Services at phs-info@pennhort.org or 215-988-1698.

You'll find other great ideas and things to do in this issue of Green Scene. As always, I thank you for your support, and look forward to seeing you at one of our events.


Drew Becher, PHS President

An advertisement for Nemours Mansion & Gardens. The top half features the title "Nemours Mansion & Gardens" in a stylized font, with a photograph of the white, classical-style mansion in the background. Below this, the tagline "Experience the wonder of a timeless classic." is written in a script font. The bottom half shows a nighttime scene of the garden, with a statue of a reclining figure and a path illuminated by lanterns. Text at the bottom provides visitor information: "Plan your visit today, for reservations and information: www.nemoursmansion.org | (800) 651-6912 Alapocas Drive and Powder Mill Road (Route 141), Wilmington, DE 19803". A small fine print note at the bottom right reads "©2013 The Nemours Foundation. Nemours is a registered trademark of The Nemours Foundation.".



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Barbara Paul Robinson

ROSEMARY VEREY: THE LIFE & LESSONS OF A LEGENDARY GARDENER LECTURE & BOOK SIGNING

Barbara Paul Robinson, Guest Lecturer

Sunday, November 10, 2013 • 2:00 pm

The Chase Center on the Riverfront • Wilmington, DE

Join us as esteemed gardener, lecturer, and writer Barbara Paul Robinson reveals her close association with English garden legend Rosemary Verey and discusses Verey's profound contributions to the field of landscape design. As the acknowledged apostle of the "English style," on display at her home at Barnsley House in the Cotswolds of England, Verey was considered the "must have" adviser to the rich and famous, including Prince Charles and Elton John. Robinson will recount her transforming experience as a gardener for Rosemary Verey, including some behind-the-scenes stories of working at Barnsley. A book signing will follow the lecture.

Admission: \$15 per person; \$13 Winterthur Members; children under 12 free. Ticket includes admission to the 50th Annual Delaware Antiques Show.

Lecture sponsored by: THE HUNI

Barbara Paul Robinson is the author of *Rosemary Verey: The Life and Lessons of a Legendary Gardener*, the first and only biography on Verey. She is a frequent speaker for horticultural organizations and garden clubs and serves on the boards of Wave Hill and Stonecrop; she is also director emeritus and former vice president of the Garden Conservancy. For more than 40 years, Robinson and her husband have enjoyed creating extensive gardens around their 18th-century farmhouse at Brush Hill in northwestern Connecticut. While on sabbatical from her professional life as the first woman partner in the leading international law firm of Debevoise & Plimpton, Robinson worked as a gardener for Rosemary Verey at Barnsley House, Gloucestershire. She has published articles in the *New York Times*, *Horticulture*, *Fine Gardening*, and *Hortus*; she also wrote a chapter in *The Secret Garden* by Rosemary Verey.

For more information, please call 800.448.3883 or visit winterthur.org/das.

vistas

Vegetables as Art

Photography by Lynn Karlin





Lynn Karlin's new body of work, the "Pedestal Series," is about the obvious but often overlooked beauty of the harvest. She writes on her website "Weekly visits to photograph at the Belfast [Maine] farmers market and Chase's Daily took a new direction when I brought an amazingly beautiful purple cauliflower back to my studio and placed it on an old white pedestal by an east-facing window. The joy I got from that photograph started me on a quest to continue with my concept: honoring vegetables by literally placing them on a higher level." ■

To see more of Lynn's photographs, visit lynkarlinphoto.com.



Photo by Olivier Serrano



October 2, 3, and 4 at Longwood Gardens
Only a few spaces left!

Each fall, PHS and Longwood Gardens present "Inspiring Floral Artistry," an opportunity to learn from the world's foremost floral designers. This year, internationally renowned designer **Marie Françoise Deprez** will offer a demonstration and three workshops. Deprez is the director of Jeux de Fleurs International Floral Art Institute, a French school for modern design. Working with negative space, line, and color, Marie lets the shape of her materials form sculptures that are surprising, pleasing, and innovative. All classes will be held at Longwood Gardens. See page 42 for details or call 610-388-5454.

Photo by Michael Spain



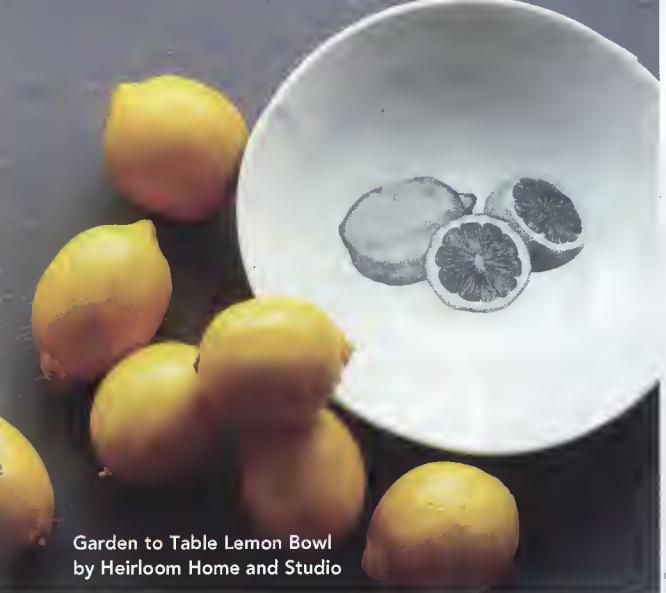
Nancy A. Goldenberg, chief of staff at PHS, was recently elected to the Board of Directors of the City Parks Alliance, an independent, nationwide membership organization dedicated to creating, revitalizing, and sustaining urban parks.

PHS Receives Gift for Lecture Series

PHS has received a gift from Mrs. Marie-Louise Jackson in support of the evening lecture series. The series will be renamed "**The Eugene and Marie-Louise Jackson Evening Lecture Series**" in honor of Mrs. Jackson's late husband and his love of gardening. The gift will support a series of four to six lectures each year featuring prominent speakers. In addition, it will enable PHS to add a new offering for volunteers and educators who have completed one of our signature learning series—PHS Tree Tenders®, PHS Garden Tenders, or PHS Green City Teachers. This special lecture will allow PHS to support our volunteers in their goals to improve as teachers, to share the latest trends in horticulture, and to offer continued resources to help them improve their communities and schools.

Marie-Louise and her late husband, Eugene Jackson, were charter members of the 1827 Society, a special group of PHS contributors who make generous annual donations, when it was first established in 1994. Marie-Louise also sits on the board of the family's foundation, the Fourjay Foundation, which supports organizations that address health, education, and human services.





Garden to Table Lemon Bowl
by Heirloom Home and Studio

Earth-Friendly Shopping from Rodale

If you're a person who shops for products that are kind to your health and the environment, you know that it can sometimes be challenging to find products you can trust. Now, Rodale has created a new online shopping website that offers one-stop shopping for customers like you. At Rodales.com, you'll find everything from cookware, clothing, and gardening gear to packaged foods, natural supplements, and bed linens—all made using earth-friendly, toxin-free, or fair-trade ingredients or materials.

In an introductory letter on the website, Maria Rodale explains the motivation for this new venture from the venerable publisher of health and wellness magazines and websites: "We created Rodale's to provide you with a shopping destination that allows you to invest in your personal well-being and the care of the earth, without sacrificing beauty or quality."

Check it out at Rodales.com.

Travel with PHS

The Gardens of the North Cotswolds, Warwickshire and Worcestershire

With Jane Pepper
Spring 2014

Former PHS president Jane Pepper, along with UK tour organizers Colin and Ann Senior, will lead a PHS trip in early June 2014 to see some of the many fine gardens in the uplands of the North Cotswolds, as well as Warwickshire and Worcestershire. The trip will include a varied mix of gardens: large and small, urban and rural, bucolic and architectural. Highlights include Abbotswood, Upton Wold, Overbury Court, and Kiftsgate Court. For trip details, please visit PHSonline.org/events or contact Betsie Blodgett at 215.988.8818 or bblodgett@pennhort.org.

Floral Wonders of South Africa

January 31–February 14, 2014

Join PHS, in partnership with Collette Vacations, for a botanical adventure to South Africa. One of the richest areas for plant and animal species in the world, South Africa also offers breathtaking scenery and fascinating cities. Highlights will include the Panorama Route, Kruger National Park, Garden Route, Harold Porter Botanical Garden, Karoo Desert Botanical Garden, Featherbed Nature Reserve, Stellenbosch, Kirstenbosch Botanical Gardens, Cape Town, and Table Mountain. An optional four-day trip extension takes you to Victoria Falls. For more information visit PHSonline.org/events or contact Kendra Kirk at 215.988.8766.



Gardening Advice from PHS on 6abc

Now you can get gardening advice from PHS on TV! PHS is collaborating with 6abc to build and care for a new Weather Garden at the 6abc broadcasting facility on City Avenue. Look for Adam Joseph and other Action News meteorologists to provide live reports from the garden, along with timely advice from PHS President Drew Becher, throughout the year.

BENJAMIN FRANKLIN PARKWAY TOUR



PHS President Drew Becher (left) explains the history of the Benjamin Franklin Parkway's landscape design during a June 21 walking tour with journalists from the United States, Canada, and Great Britain. Penny Balkin Bach (second from right), executive director of the Association for Public Art, provided commentary on the Parkway's outdoor sculptures. The tour was arranged by the Greater Philadelphia Tourism Marketing Corporation as part of its "With Art" campaign, which highlights the city's great art, as well as its gardens and green spaces.

Photos by Barbara Peterson
the scene



OPERA AT THE POP UP

Opera Philadelphia baritone John David Miles and mezzo soprano Katherine Pracht, accompanied by pianist Abigail LaVecchia (not shown), performed selections from "Don Giovanni" in the PHS Pop Up Garden as part of the "Make Music Philly" event on June 21. ■

The new "PHS Guide to Center City Gardens" (see July/August issue) was introduced at a party for Philadelphia's hotel concierge community held at the Mitchell and Ness sports nostalgia store and hosted by *Where* magazine. Representing PHS at the party were (from left) senior marketing director Lisa Stephano, brand manager Jaime Zucker, and chief of staff Nancy Goldenberg.

CONCIERGE EVENT



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HARVEST STAPLES

Photo by Barbara Petarson



PHS Meadowbrook Farm proudly carries an array of Christina Maser products for your pantry. Based in Lancaster, Pa., Christina uses locally grown food to make spicy salsas, savory sauces, and more than a dozen varieties of jam.

Clockwise from upper left: a vinaigrette bottle (\$18), also available in blue; Christina's Gingered Pear Jam, Jim's Hot Sauce, Apple Conserve, and Gingered Pear Vinaigrette (\$8). The hot sauce and jams are priced at \$6.75.

In the background is Begonia 'Cowardly Lion', available in 4-inch pots for \$8 or 6-inch pots for \$15. ■

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PHS farm

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or PHSonline.org

Art and the Lan

BY JANE CARROLL

Teaming Up with the Barnes Foundation



The Barnes Foundation • 2025 Benjamin Franklin Parkway • Philadelphia, PA 19130 • 215.278.7000
300 North Latches Lane • Merion, PA 19066 • 215.278.7350 • barnesfoundation.org

andscape



The new Barnes Foundation building in Philadelphia includes an interior garden.

Photo © 2012 Tom Crane

The theme of the 2014 PHS Philadelphia Flower Show, "ARTiculture," is all about the interplay between art and horticulture. The show will explore how plants, flowers, landscapes, gardens, and floral designs have inspired artists throughout the ages, and will look at horticultural design as a form of art.

PHS has invited several arts institutions from around the country to get involved with the show. One participant is the Barnes Foundation. A local treasure, the Barnes is world-renowned for its vast collection of Impressionist, post-Impressionist, and early Modern paintings and sculpture and decorative arts, but it has a strong horticultural focus as well. Joseph Lapsley Wilson established an arboretum on the Foundation's original estate in Merion, Pa. He planted more than 200 specimen trees between 1880 and 1922, before Dr. Albert C. Barnes purchased the site for the Barnes Foundation.

Dr. Barnes's wife, Laura Leggett Barnes, added thousands of rare plants, and in 1940 she launched the foundation's horticulture education program, which still operates at the Merion location. Highlights of the Barnes Arboretum today include fern-leaf beech (*Fagus sylvatica 'Laciniata'*), monkey-puzzle tree (*Araucaria araucana*), and California redwood (*Sequoia sempervirens*).

The new Barnes Foundation campus on the Benjamin Franklin Parkway in Philadelphia, which opened last year as the new home for the art collection, retains this art-horticulture mix. The grounds were designed by OLIN, an internationally acclaimed landscape architecture firm based in Philadelphia. Like the Merion property, the Parkway location features a beautiful landscape that visitors must pass through to reach the art galleries.

"I think visitors to the Parkway site are perhaps more aware of the horticulture now," says Derek Gillman, executive director and president of the Barnes Foundation. "In Merion, although there is a grand arboretum, people went there very focused on seeing the art. Here they proceed along a lovely allée of red maples to reach the entrance, and there are two internal gardens. So the horticulture is more present, in a way."

Yue Li, a partner at OLIN, was the associate-in-charge of the landscape design for the Barnes project.

"At the original setting, there is an intuitive connection between the art and the landscape," says Li. "If you look at Impressionist paintings, there is a focus on natural light and a soft, penetrating atmosphere, and the Merion gardens offer those same qualities. We tried to capture that connection at the Parkway site as well."

Water elements are another prominent subject in Impressionist art—Monet's paintings of water lilies are a famous example—and the new Barnes Foundation landscape includes two large reflecting pools that reinforce the contemplative atmosphere.

Plant selection in Philadelphia was also partly inspired by the Merion landscape. "The Merion plantings include many native species but also plants from all over the world," Li says. "Many of the plants you now find at the Philadelphia site recall this assortment that exists at the Merion arboretum, and you'll even

ARTICULTURE

The 2014 PHS
Philadelphia Flower Show
March 1-9, 2014
Pennsylvania
Convention Center
theflowershows.com

find some of the same species, like Japanese maples, horse chestnuts, Franklinia, and various ferns."

In one instance, the OLIN team created a landscape treatment specifically for one artwork: *The Dance*, a three-panel mural by Henri Matisse, which was carefully re-installed in Philadelphia.

"In his own reflections on this mural, Matisse said that art should not just be something you see on a gallery wall, but must be part of the place," says Li. "In the Barnes gallery, the mural hung above three windows that looked out over foliage so dense that, according to Matisse, 'one does not see the sky,' and he was struck by how strongly the view and the colors complemented his artwork. He even claimed that, in

his own studio, the work was merely a 'painted canvas,' but in this new, green setting, the mural looked as though it had always been there, created in some kind of perfect, spontaneous harmony with the building and the arboretum. We wanted to recapture in some way that experience described by Matisse, so we created a green scene of grass, shrubs, and trees to be clearly visible through the windows beneath the mural at the new location, achieving that same harmony of color between the artwork and the landscape outside."

Great art collections like the Barnes Foundation and other cultural treasures are currently being trumpeted through "With Art," a promotional campaign by the Greater Philadelphia Tourism Marketing Corporation.

Below: Impressionist paintings often focus on landscapes and natural light.

Bottom: Like the Merion property, the Parkway site features a beautiful landscape that visitors must pass through to reach the art galleries.



Laurie Olin, founder of the landscape architecture firm OLIN, which designed the grounds of the Barnes Foundation site in Philadelphia, received the National Medal of Arts this year. The highest award given by the National Endowment for the Arts, the medal is presented to artists and arts patrons across all disciplines.

PHS and the Barnes Foundation are both participating.

"Drew [PHS president Drew Becher] and I have been talking since he arrived about ways to work together," says Gillman, "and the ARTiculture theme of next year's Flower Show makes it a natural fit." PHS and the Barnes will also work together to offer joint programs and promotions for their members around the Flower Show.

To create its Flower Show exhibit, the Barnes Foundation will partner with award-winning exhibitor Michael Petrie, who is known for his unconventional exhibits and his creative approach to garden design. He is also a trained artist who studied painting, photography, and printmaking.

"I'm very excited about working with the Barnes," says Petrie. "It's really at the forefront of public awareness right now. And the fact that they have a horticulture program makes it an appropriate choice. My hope is that they will get the students in the horticulture program involved in some way in the Flower Show exhibit."

Sam Lemheney, PHS chief of shows & events, says the creative collaboration between the Barnes Foundation and Michael Petrie is sure to yield amazing results. "We're thrilled to have world-class art institutions working with our world-class designers to create truly inspired displays. ARTiculture will be one to remember." ■



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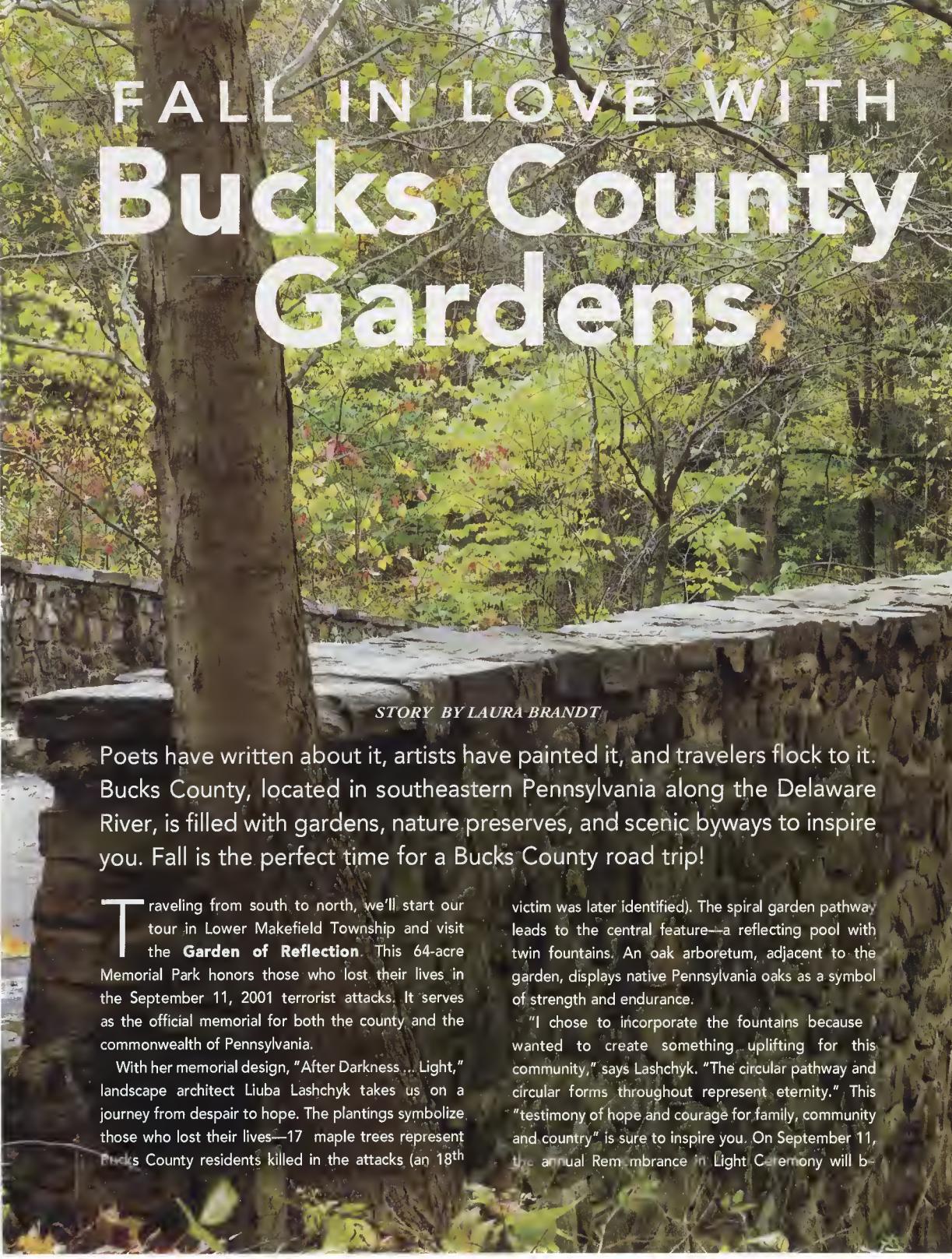
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FALL IN LOVE WITH Bucks County Gardens

STORY BY LAURA BRANDT

Poets have written about it, artists have painted it, and travelers flock to it. Bucks County, located in southeastern Pennsylvania along the Delaware River, is filled with gardens, nature preserves, and scenic byways to inspire you. Fall is the perfect time for a Bucks County road trip!

Traveling from south to north, we'll start our tour in Lower Makefield Township and visit the **Garden of Reflection**. This 64-acre Memorial Park honors those who lost their lives in the September 11, 2001 terrorist attacks. It serves as the official memorial for both the county and the commonwealth of Pennsylvania.

With her memorial design, "After Darkness...Light," landscape architect Liuba Lashchyk takes us on a journey from despair to hope. The plantings symbolize those who lost their lives—17 maple trees represent Bucks County residents killed in the attacks (an 18th

victim was later identified). The spiral garden pathway leads to the central feature—a reflecting pool with twin fountains. An oak arboretum, adjacent to the garden, displays native Pennsylvania oaks as a symbol of strength and endurance.

"I chose to incorporate the fountains because I wanted to create something uplifting for this community," says Lashchyk. "The circular pathway and circular forms throughout represent eternity." This "testimony of hope and courage for family, community and country" is sure to inspire you. On September 11, the annual Remembrance in Light Ceremony will b-



A picturesque
stone bridge
crosses Pidcock
Creek at Bowman's
Hill Wildflower
Preserve in
New Hope.

held at the Garden at 7:00 pm.

Our next stop, about six miles west, is at Bucks County Community College, where you will find a pleasant surprise tucked into the back of the property: **Tyler Formal Gardens**. While some students at the college frequent this garden, others are completely unaware of it. The gardens of George F. and Stella Elkins Tyler were built in the 1930s on a hilltop overlooking the Neshaminy Creek to provide a formal landscape setting for their mansion.

The design, influenced by French and Italian gardens, consists of four tiers with a variety of spring-flowering trees and Italianate bronze sculptures throughout. Visitors can stroll along the gravel pathways and enjoy the sweeping vistas, stone walls, espaliered plants, and water fountains. Stella Elkins Tyler, namesake to the Tyler School of Art in Philadelphia and formerly in Elkins Park, fell in love with sculpture when she studied in France in her youth.

"Stella wanted a place where she could pursue her passion of sculpting—and large enough to entertain hundreds of people," says Lyle Rosenberger, historian and coordinator for the gardens. "This formal garden is elevated into an extraordinary setting that shows off her artwork."

You'll find the history of these public gardens in Rosenberger's recently published book, *Tyler Elegance: A Garden Odyssey*.

Five miles north of Tyler Gardens, Jack Staub and Renny Reynolds welcome visitors to **Hortulus Farm**, their 100-acre eighteenth-century farmstead, nursery, and gardens. There is something for everyone on this property in Wrightstown, including historic architecture, kitchen gardens, perennial borders, beautiful vistas, woodlands, water features, and farm animals. The gardens have been featured in numerous magazines and several TV shows such as HGTV's "Secret Gardens of Philadelphia."

Staub enjoys trying new vegetable varieties each year in his kitchen garden. "We have two interesting varieties of corn this year—black Aztec and blue jade," says Staub. "This fall, we are anticipating harvesting the bite-sized, fuzzless fruits of our hardy kiwi 'Issai'." From May to October, visitors can enjoy the changing seasons at Hortulus, one of Bucks County's true garden gems.

About six miles northeast of Hortulus is one of the best nature preserves in the county: **Bowman's Hill Wildflower Preserve** (BHP). It serves as an oasis for native plant lovers or those who simply want to hike and get lost in the woods of this 134-acre preserve, where you can see more than 800 species of native plants. In the spring, the preserve is famous for the many spring ephemerals that appear and then disappear as summer approaches. At this time, nature-lovers flock to the Parry Trail, ablaze in a sea of blue with Virginia Bluebells (*Mertensia virginica*).

In the summer and into fall, the meadow comes alive with birds and butterflies. "Our meadow is brimming with native grasses and wildflowers in the fall," says Jennifer Pennington, BHP communications coordinator. "You can take a quiet hike through our woodland to enjoy the spectacular fall foliage. Our trained naturalists lead guided walks through the end of October. On October 13, we'll host the second annual Flower to Tower 5k Run/Walk," adds Pennington. Check the website for native plant sales in May and September.

Travel about eight miles north, and you'll find an "unexpected adventure," as one visitor called it—**Paxson Hill Farm** in New Hope. Bruce Gangawer, horticulturist, designer, and owner, transformed the property into a variety of diverse and unusual gardens with sculptures, a Japanese bridge garden, two large ponds, a waterfall, a privet maze garden, and meandering pathways. A passionate gardener, Gangawer

PHS Garden Visits: Princeton, New Jersey

Sunday, September 29, 12:00–5:00 pm

Visiting Bucks County? Make a day of it—or spend the whole weekend! Travel just a short distance from these wonderful Bucks County gardens to take advantage of the fall PHS Garden Visits, showcasing outstanding private gardens in and around Princeton, New Jersey. These popular self-guided tours are an exclusive benefit for

PHS members and their guests. See page 41 for details or call 215.988.1698.

The Garden of Reflection 9-11
Memorial in Yardley (Lower
Makefield Township), honors
Bucks County residents killed in
the 2001 terrorist attacks.

On September 11, 2001
our Nation lost 2,973 People in the
terrorist attacks at the World Trade Center in New York,
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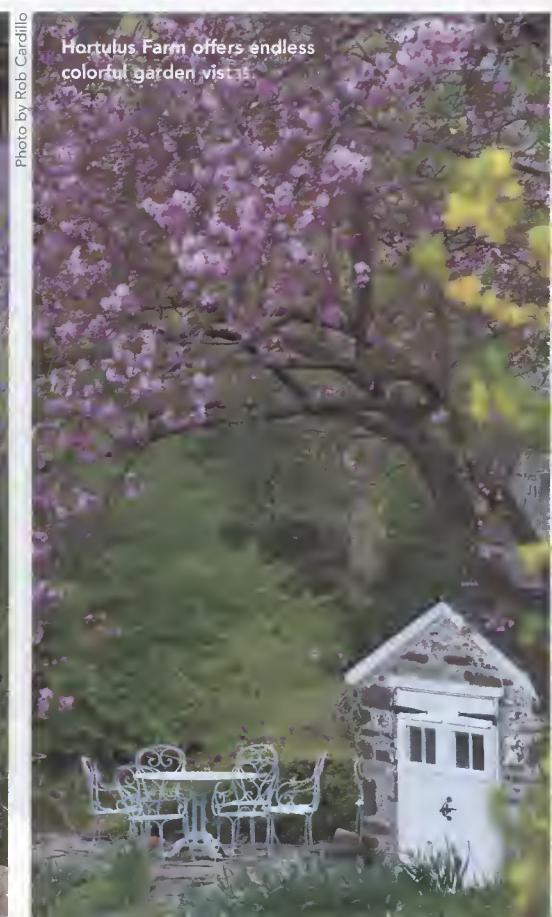
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God Bless America



Carousel Farm
Lavender features
historic buildings
surrounded by
lavender fields.

Photo by Rob Cardillo

Hortulus Farm offers endless
colorful garden visits



Japanese bridge garden is one of the delights at Paxson Hill Farm.



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Fall is the perfect time for a Bucks County road trip!

created the gardens for all to enjoy and to display the plants that he loves. You'll even find sheep, goats, peacocks, and emus roaming the property, as well as a beautiful koi pond.

You can purchase the plants that you see in his gardens at the farm. "We are known for rare and unusual plants in our retail nursery—annuals, perennials, tropicals, vines, aquatic plants, shrubs and trees," says Lynn Windholz, nursery manager.

Lynn and Bruce are big supporters of the arts. During Labor Day weekend, Paxson Hill Farm celebrates with "Art in the Garden," where local artists gather to display and sell their diverse works of art in a variety of media.

Finally, put **Carousel Farm Lavender** on your list of destinations—perhaps for the spring or summer months. You'll think you're traveling in the south of France instead of the Bucks County countryside. This farm, in Mechanicsville, about four miles south of Paxson Hill Farm, features acres of eighteenth-century historic buildings surrounded by lavender fields.

What began as Niko Christou and David Braff's weekend retreat became a historic restoration project and home to a lavender farm, gift shop, retail operation, kitchen gardens, flower gardens, fruit trees, and a variety of farm animals, including llamas and cows. Inspired by a trip through the Provence countryside, the owners decided to grow lavender on their acreage. Today they have 15,000 organically grown lavender plants that include both French and English varieties. For homeowners in the area, Christou recommends growing the English varieties 'Munstead' and 'Hidcote.'

"Everyone is happy to walk through the lavender fields," says Christou. "This is a very special place for all to enjoy." If you can't make it to Provence, this farm is the next best thing. ■

Writer Laura Brandt has been passionately gardening in Bucks County for the past 16 years.

VISIT BUCKS COUNTY

Official tourism promotion agency for Bucks County, PA
visitbuckscounty.com

Garden of Reflection

1950 Woodside, Yardley (Lower Makefield Township), PA 19067
The official Pennsylvania memorial to the victims of the terrorist attacks of September 11, 2001
9-11memorialgarden.org

Tyler Formal Gardens at Bucks County Community College

275 Swamp Road, Newtown, PA 18940
bucks.edu/about/history/gardens

Hortulus Farm Nursery & Gardens

60 Thompson Mill Road, Wrightstown, PA 18940
hortulusfarm.com

Bowman's Hill Wildflower Preserve

1635 River Road, New Hope, PA 18938
bhwp.org

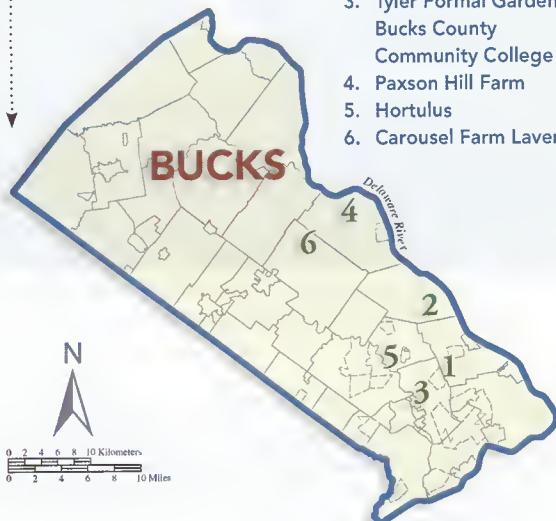
Paxson Hill Farm

3265 Comfort Road, New Hope, PA 18938
paxsonhillfarm.com

Carousel Farm Lavender

5966 Mechanicsville Road, Mechanicsville, PA 18934
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1. Garden of Reflection
2. Bowman's Hill Wildflower Preserve
3. Tyler Formal Gardens at Bucks County Community College
4. Paxson Hill Farm
5. Hortulus
6. Carousel Farm Lavender



CHEFS and GROWERS Get Ready for



Imagine going to a fabulous dinner party where the culinary choices are seemingly endless, the food extraordinarily fresh, and the venue an exciting mix of contrasts. You'll find all that and more at PHS's signature fall event, PHeSt. On October 18, 30 of the region's best chefs will collaborate with urban growers in a truly memorable farm-to-table celebration.

Last year's PHeSt was a sold-out success. As guests sipped on cocktails and sampled such culinary highlights as sweet potato soup with red curry and heirloom cauliflower kabobs, they absorbed the unique ambience of the cavernous PHS Warehouse at the Navy Yard, which had been transformed into a rustic-chic party venue that felt cozy and inviting.

The most popular plate from 2012, as selected by PHeSt guests, was an herb-crusted pork tenderloin with sweet potato puree and bacon-braised Brussels sprouts. This savory sensation came courtesy of Chef Wyatt Lash of The Whip Tavern in Coatesville, Pa.

This year promises to be even more exciting, as PHeSt welcomes internationally recognized chefs from some of the region's top restaurants. Equally integral to the event are the PHeSt growers. PHS has enlisted ten urban farmers who will supply locally grown produce for the culinary creations. Their harvest will also be displayed prominently at PHeSt as a central feature where guests can learn about how crops were used in the recipes.

"What makes PHeSt so amazing is getting to know the growers who donate their time to sustaining urban farms," says Wyatt Lash, who will return this year. "Because we literally stand beside our dishes, we want to knock it out of the park, and I am once again up for the challenge!"

Proceeds from PHeSt support PHS City Harvest, which unites a variety of partners to make fresh food more readily available in underserved Philadelphia communities. Through City Harvest, more than 1,200 families receive donated produce and nutrition education each week, spring through fall.

—Barbara Peterson

PHeSt 2013 will take place at the PHS Warehouse on Friday, October 18 beginning at 7 pm (VIP access at 6 pm); the suggested attire is smart casual. Located within the Navy Yard, the Warehouse offers ample free parking. Tickets are on sale now. VIP tickets that include special swag, a private bar, and more are also available. Call 215.988.1698 or visit PHSonline.org to purchase.

Chef Thomas Heck
David's Northern Italian
Steakhouse

What fall crops are you most eager to cook with? I'm looking forward to zucchini, butternut squash, and most especially apples. There's nothing better than biting into a crisp fall apple.

Why participate in PHeSt? What I love about PHeSt is that it reminds people where their food comes from by celebrating the farmers who toil in the soil day in, day out. We forget that when we go to the supermarket.





Andrew Olson Farm 51

What does fall mean for Farm 51? Cooler temperatures and more consistent rainfall make autumn my favorite part of the growing season. This year, in addition to the standard broccoli, spinach, kale, and carrots, we are growing lesser-known veggies like watermelon radish and cheddar cauliflower.

Why do you participate in the PHS City Harvest Growers Alliance? City Harvest and programs like it go a long way to address the correlation between poverty and poor nutrition. Operating a farm of this size and scale is labor-intensive and expensive, so we are grateful for the support we receive from PHS.



Not sure what to wear to a warehouse? Check out the "PHeaSt Fashion" board on Pinterest for fun suggestions. Visit pinterest.com/pahortsociety.

Photo courtesy The Whip Tavern



Chef Wyatt Lash The Whip Tavern

Any hints as to what you might prepare for PHeaSt this year?

I have dozens of ideas; it'll be hard to select just one dish. I will say I look forward to cooking with Brussels sprouts each fall. They are versatile, delicious, and easy to prepare.

What do you remember most from last year's PHeaSt? The event itself was fantastic, but I most remember when I went to pick up my produce [from a City Harvest Growers Alliance participant]. The garden was in a distressed part of the city next to an abandoned factory. As I pulled in, I was greeted by raised beds and small greenhouses full of gorgeous vegetables. It was an oasis in the middle of concrete and pavement, and it made me appreciate the people who commit themselves to making fresh produce available in unlikely places.

Alia Walker

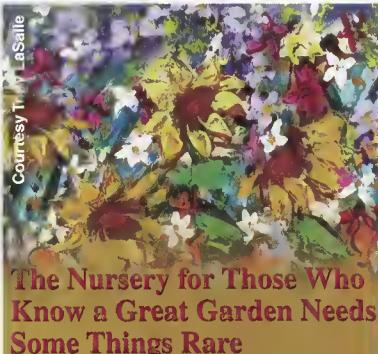
Earth's Keepers Garden

What role does your garden play in its community? Our mission at the garden is to provide affordable, healthy, and organic produce to the people in the neighborhood. We also work with children and their families to teach them about taking care of their bodies, their community, and the planet.

What did you enjoy about PHeaSt last year? I liked meeting so many people who are involved and invested in agriculture. Great conversation, delicious food, and the exotic atmosphere made for an unforgettable night. ■



Photo courtesy Earth's Keepers



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Ann Sabia, "Cows and Pond,"
Angus Tract of Erdenheim Farm as seen from The Hill.

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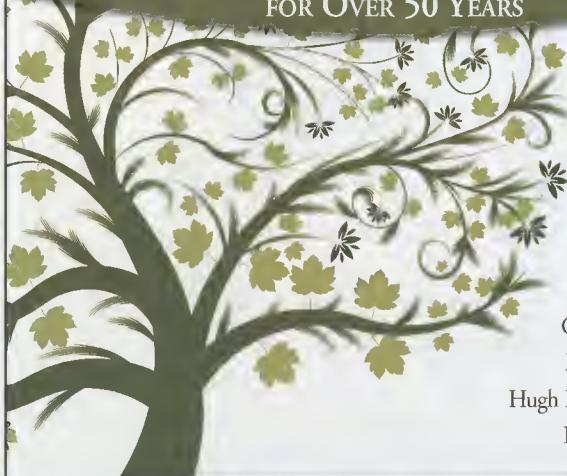
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Sunday, Sept. 22: Public Shopping, 11 am to 3 pm, Free admission

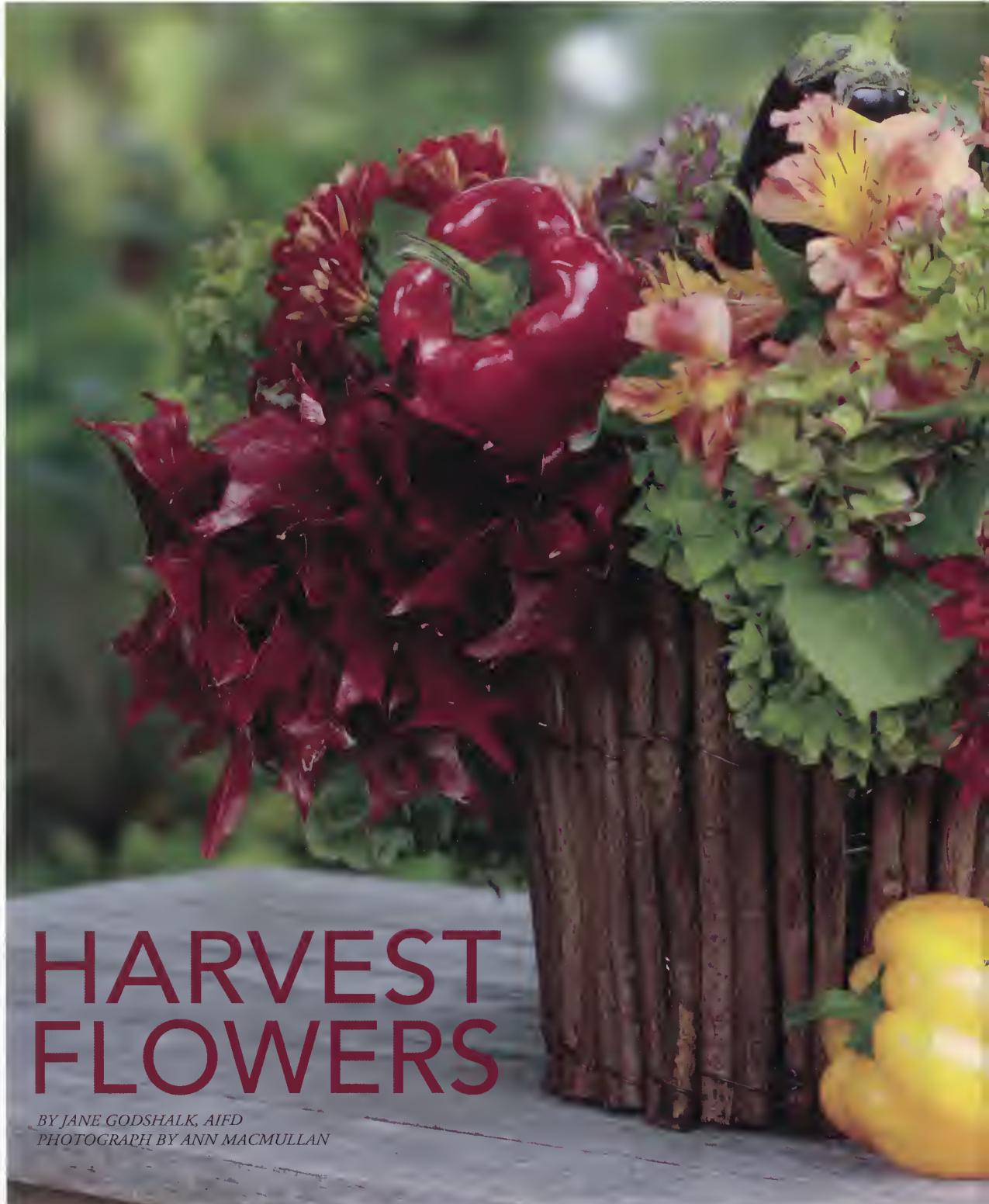
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HARVEST FLOWERS

BY JANE GODSHALK, AIFD
PHOTOGRAPH BY ANN MACMULLAN



Show Off Your Green Thumb at the PHS Fall Garden Festival



Create a bountiful arrangement of seasonal flowers, vegetables, and herbs from your garden for the "Garden Bounty" competition at the 2013 PHS Fall Garden Festival, on September 21 at the Navy Yard. Entries will be judged and displayed on pedestals. Bring all entries to the Harvest Bounty Tent between 8 and 10 am. Judging begins at 11 am. For more information visit PHSonline.org or contact Betty Greene at bgreene@pennhort.org.

The colors and textures of the autumn harvest season inspire a basket filled with fall leaves and flowers, combined with red and yellow peppers and luscious purple eggplant. Preserved oak leaves are strung onto wires and wrapped into the basket.

To make a garland out of leaves, pierce them onto wires (18 gauge or slightly larger). Leaves may be preserved or fresh, and they may be used in arrangements as curving lines in long containers or folded as shown here into rounded forms for circular vases. It takes a lot of leaves and a little time, so allow for this if you take on the project. The leaf garlands will last and may be reused.

Peppers and eggplant are each pierced with bamboo skewers—two skewers for each vegetable—to allow for easy insertion. The twig basket is lined with a plastic liner and filled with folded chicken wire to support the flowers, wired leaves, and vegetables. ■

Materials

Twig basket filled with
folded chicken wire
Preserved oak leaves strung
onto straight wires
Hydrangea
Chrysanthemum
Alstroemeria
Peppers
Eggplant

The Next Generation of



The Honey Helpers club at Wissahickon Charter School gives 4th and 5th graders a chance to work directly with honeybees.

 PHS kids

BEEKEEPERS

BY VIRGINIA C. MCGUIRE • PHOTOS BY TOM WEISHAAR



Children aren't afraid of bees from birth; they learn to be afraid from other kids and from adults. But Don Shump of the Philadelphia Bee Company is trying to get to children before their fear of bees is too deeply ingrained. That's why he teaches kids as young as three years old about honeybees.

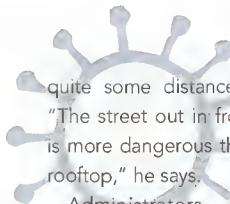
"We try to teach them how docile bees are, especially when they're away from their hives," he says. To prove his point, Shump has taught his own children, ages 3 and 9, how to pet honeybees while they're sitting on flowers.

More exposure to bees does seem to help kids overcome their fears. "I'm not afraid of bees now, but I used to be," says Kiara Hardimon, a fifth grader at Wissahickon Charter School and a member of the Honey Helpers beekeeping club. The club is run by environmental science teacher Liz Biagioli and parent volunteer Matt Feldman.

It may seem counterintuitive to put more beehives in cities. But beekeeping programs can be a cost-effective way to expose city kids to nature. In addition, bees benefit from the variety of flowering trees and other rich forage in urban areas. "We have 200 years of botanical awesomeness here," says Shump.

Shump regularly shows school groups his apiary at a community garden in South Philadelphia. He would like to bring his pro-bee message to more schools, but he faces an uphill battle. Many school officials are hesitant to allow beekeepers to install hives on school grounds.

"I say 'beehive' and people immediately think 'liability,'" says Shump. But rooftop hives pose very little danger to schools and businesses, because bees tend to follow a very consistent flight path away from their hive. If you direct them away from the school grounds, they won't come down to the ground to gather nectar until they are



quite some distance from the hive. "The street out in front of the school is more dangerous than a hive on the rooftop," he says.

Administrators were supportive when Biagioli and Feldman proposed a student beekeeping club at Wissahickon Charter, a K-8 school in Philadelphia's Germantown neighborhood. There was no funding available, so they turned to the online crowdsourcing site, Kickstarter. They raised \$2,700 to buy hives, bees, and enough beekeeping equipment for eight kids.

Now the Honey Helpers club is in its second season, and Biagioli says the hardest part is that they only have eight spots when there are so many students who want to be part of the club.

"I'm an animal lover, and I do love insects too," says Ashanti Morrison, a fifth grader and a member of Honey Helpers. "In spring and summer, I see bees every day, and I wanted to know what was up with them."

Nial McCoubrey is in fourth grade. His favorite thing about bees? "Bees barf up honey."

Dyniel Holden-Fobbs, a fifth grader, likes how bees all work together. "They all protect the hive," he says. "People should work together, like ants and bees."

Wissahickon Charter School is a public K-8 charter school in Philadelphia's Germantown neighborhood.



Photo by Doug Boehme

All in the Family

A Band of Brothers
Tackles the PHS Junior
Flower Show

BY LAURA HOOVER



The Boehme family includes Alex (front); row two: Joey (left) and Matt; row three: Douglas (left) and Robert.

There's an unspoken rule among the Boehme brothers: take care of your own plants.

The boys—Douglas, 15; Robert, 12; Joseph, 10; Matthew, 8; and Alex, 5—who have exhibited regularly at the PHS Junior Flower Show, take that very seriously.

"We keep to our own plants," says Douglas, a sophomore at Wissahickon High School. "It's not to be mean or anything, but just to be consistent. It just kind of evolved that way." For example, he has a mature cactus that lives in the family room that no one else touches. A blue-ribbon-winning pachypodium that Robert bought at an auction is also "hands off."

"I don't want anyone else to accidentally kill it," Robert says simply.

This spring, the Boehmes, who live in Blue Bell, Pa., entered 70 plants in the PHS Junior Flower Show, held at Temple Ambler, taking away several top prizes. Robert won best-in-show for a pitcher plant, Matthew for a coffee plant, and Joey for a cactus. Over the years, Douglas has won best-in-show seven times, Robert six, Joey three, and Matthew two, according to the boys' proud grandmother, JoAnn Shailey. The family also entered 50 plants at the 2013 PHS Philadelphia Flower Show, "Brilliant!"

"I can't think of any other families like them," says PHS event manager Flossie Narducci, who runs the Junior Flower Show. "Not only because of the sheer number of the Boehmes' entries, but also because of their pristine quality," she says. "They have certainly raised the level of competition. They've raised the bar."

The boys learned about plants mostly from their grandfather, who grew up taking care of houseplants and landscaping at his childhood home near Northeast High School in Philadelphia. The boys help their grandparents with their one-acre formal garden in Blue Bell, as well as their wild-flower and indigenous plant garden at their New Jersey shore house.

While their parents may not share the same enthusiasm for gardening, they have

certainly allocated space for the boys' passion. The family room is outfitted with floor-to-ceiling windows, as well as risers for plants. The window sills in Douglas's and Robert's rooms are lined with cacti and succulents, while Joseph's room has the nicest light for orchids.

Shailey remembers taking Douglas to his first Flower Show, where they met a member of the Philadelphia Cactus and Succulent Society. Looking at both rare and common plants, they couldn't help but be impressed. Cacti and succulents remain the boys' favorites.

"Cacti don't change much and take a long time to grow," says Shailey, who helps the boys groom their plants and pots for shows. "They enjoy the fact they can keep them growing and not lose the show quality."

Douglas, who also swims competitively, says he likes to learn about plants and meet people at the competitions.

"It's a good experience," he says. "And when you see the end result, it's really beautiful." ■



OPHS kids

Join us for STORY TIME at the PHS McLean Library

October 9, November 6,

December 4, 10:45 am

100 N. 20th St.

Philadelphia

Bring your children, ages 3 to 6, to the PHS McLean Library for story time with Hasha Salaman.

Please see page 42 for details.



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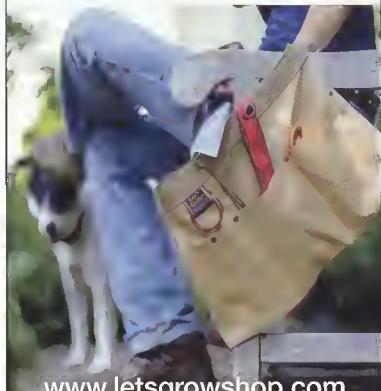
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PHS programs and events

REGISTRATION INFORMATION

Reservations are required for all PHS education programs including free programs (unless otherwise noted). **Save time and register online at pennhort.net/eventregistration.**

To take advantage of member pricing when registering online, you must create a PHS user account on our website. In addition to special member pricing, a user account lets you update your contact information, access your giving history, indicate your interests, and renew your membership all in one convenient place! New user accounts may take up to 24 hours to be activated. Create a user account by visiting pennhort.net/myaccount.

You may register by phone by calling 215-988-1698.

Travel directions will be included when appropriate. If a program is filled, we will add your name to the wait list and call you if space becomes available. No payment required for wait list.

Refunds and Cancellations:

Cancellations must be received at least five business days before the event. No refund if fewer than five days. PHS retains a \$5 cancellation fee.

PHS pop up garden
313 S. Broad St., Phila., PA 19102

The third annual PHS Pop Up Garden, on the UArts campus, celebrates the relationship between horticulture and the arts. A mobile beer garden offers craft beers and other beverages, plus a picnic-style food menu provided by the Garces Group.

Open until October 13!

PHS Garden Hours
Monday–Friday
11:00 am – 5:00 pm

Mobile Beer Garden Hours:
Monday–Thursday
5:00 pm – 10:00 pm
Friday & Saturday
1:00 pm–11:00 pm
Sunday
12:00 pm – 10:00 pm

PHSonline.org

SEPTEMBER

1827 Society Exclusive: Afternoon Garden Visits in Swarthmore, Pa.

Tuesday, September 10
1:30–4:30 pm

PHS 1827 Society members are invited to explore two outstanding private gardens in Swarthmore, Pa. The owners of these gardens are talented designers who use interesting plants and incorporate imaginative garden accents. Participants must provide their own transportation; directions will be provided. Refreshments will be served at the second garden. This is a rain-or-shine event. Free for 1827 Society members. For more information, please contact Suzanne Betts at sbetts@pennhort.org or 215.988.8819.

Workshop: Miniature Garden and Vista Portraits in Colored Pencil

ARTICULTURE

Two Tuesdays:
September 10 & 17, 10 am–1 pm
Philadelphia Museum of Art
2600 Benjamin Franklin Parkway
Philadelphia, PA 19130

Get in the mood for "ARTiculture," the 2014 Philadelphia Flower Show, by drawing gardens at a world-class art institution using wax-based PRISMACOLOR colored pencils. Offering step-by-step demonstrations and individual instruction, **Eileen Rosen** will show how to simplify and reduce the details of the landscape, as well as how to mix, layer, and blend colors. Beginners welcome.

Please bring a snack, water, sun hat, and camera (optional). Limit: 10. Fee: \$65 members, \$80 non-members. Meet at the Museum's West Entrance.

PHS Tree Tenders® Bucks County

Three Thursdays:
September 12, 19, & 26
6–9 pm
Middletown Municipal Center
3 Municipal Way
Langhorne, PA 19047

Help plant and care for trees in your region, your community, or your own back yard. Become a PHS Tree Tender! The nine-hour course offers hands-on tree care education, covering tree biology, identification, planting, proper care, and working with your community. ISA, PA LA, and PLNA credits are available. Fee: \$25.

PECO Green Roof Tour

Tuesday, September 17, 5 pm
PECO Building
2301 Market St.
Philadelphia, PA 19103

Learn about green roof technology and how it can help the environment. The 45,000-square-foot PECO green roof, maintained by PHS, features stunning views of downtown Philadelphia. Attendees must be at least 18 years of age, and reservations must be made at least two business days before each tour. Limit 25 people per tour. PHS offers tours monthly on the third Tuesday, April through October. Fee: \$5 members, \$10 non-members.

PHS Tree Tenders® Delaware County/ Philadelphia

Three Tuesdays:
Sept. 17 & 24, Oct. 1, 6–9 pm
John Heinz National Wildlife
Refuge at Tinicum
8601 Lindbergh Blvd.
Philadelphia, PA 19153

See September 12 for details.

Master Class Workshop: Fall is for Photographs— Lessons From a Pro

Wednesday, September 18
8 am–2 pm
Hortulus Farm
60 Thompson Mill Rd.
Wrightstown, PA 18940

Spend a day in a fabulous garden learning from award-winning professional garden photographer **Rob Cardillo**. Bring a digital camera, lenses, charged battery, storage cards, and tripod if desired, as well as a

brown-bag lunch and beverage. A laptop with software to download and edit images will also be useful. If you don't have a laptop, you can bring a selection of garden photos. Limit: 15. Fee: \$100 members, \$120 non-members.

Demonstration: Pruning Shrubs

Wednesday, September 25
5:30–7:30 pm
Chanticleer
786 Church Rd.
Wayne PA 19087

Chanticleer horticulturist **Przemek Walczak** will discuss all aspects of pruning shrubs and demonstrate basic techniques. He will offer practical information for the home gardener, including reasons for pruning, when to prune, and the proper use and care of tools. Limit: 25. Fee: \$20 members, \$25 non-members.

Garden Tenders 102: Gardening in the Fall

Wednesday, September 25
5:30–8:30 pm
PHS McLean Library
100 N. 20th St.
Philadelphia, PA 19103

Hoping for a winter food harvest? Fall is the best time to plant! Learn best practices for starting or adding to your garden in the cooler months. \$25.

Walk: September Splendor

Thursday, September 26
5:30–7:30 pm
Chanticleer
786 Church Rd.
Wayne, PA 19087

Many plants are at their peak in September, including perennials like asters and ornamental grasses and fall-blooming bulbs such as colchicum. Most vegetables are also ready for harvest. **Jonathan Wright** will

guide us around the garden during this wonderful transitional season. Limit: 25. Fee: \$20 members, \$25 non-members.

PHS Garden Visits: Princeton, New Jersey

Sunday, September 29
12–5 pm

These popular self-guided tours of private gardens are an exclusive benefit for PHS members and their guests. PHS provides garden descriptions, driving directions, and a map; you may visit any of the gardens during the five-hour period. Fee: \$15 members, \$30 member guests if registered by September 18; \$25 PHS members and \$40 for guests if registered September 19–25. Registration deadline September 25.

OCTOBER



PHS Fall Garden Festival

Saturday, September 21
10 am–7 pm
The Navy Yard
South Broad St.
Philadelphia, PA 19112
Free admission and parking

The annual PHS Fall Garden Festival offers music, food, plants, shopping, workshops, gardening tips, and children's activities at the beautiful Navy Yard. Visit [PHSonline.org](#) for more information.

PHS Member Plant Dividend

Saturday, September 21,
at the PHS Fall Garden
Festival
9–10 am preview:
Plant Dividend donors,
Sustaining and 1827 Society
members only
10 am–3 pm:
Open to all PHS members
with valid membership card
The Navy Yard
South Broad St.
Philadelphia, PA 19112

The Plant Dividend offers free plants grown and donated by volunteer propagators. Selections include perennials, shrubs, houseplants, and trees. Household, Professional, and Leadership level members receive three plants and Associate members one plant. Plants are available while supplies last.

PHS Fall Garden Festival Harvest Bounty Competitions

Saturday, September 21
8 am–12 pm
The Navy Yard
South Broad St.
Philadelphia, PA 19112

The 2013 Fall Garden Festival includes two friendly competitions: "Garden Bounty" and "Garden Giants." For Garden Bounty, create an arrangement of seasonal flowers, vegetables, and herbs from your garden. For "Garden Giants," show off your colossal cabbages and titanic tomatoes! Bring entries to the Harvest Bounty tent between 8 and 10 am. Judging begins at 11 am. For details, visit [PHSonline.org](#) or contact Betty Greene at bgreene@pennhort.org.

PHS McLean Library Book Sale

Wednesday, October 2
9:30 am–5 pm
100 N. 20th St.
Philadelphia, PA 19103

The annual book sale offers used gardening classics and newer titles at exceptional prices. All proceeds benefit the McLean Library. Donate your used books. We accept books in good condition on gardens, plants, the landscape, and natural history. Drop off at the Library, 9:30 am–5 pm, Monday–Friday, until September 27. Contact Priscilla Becroft at pbecroft@pennhort.org or 215.988.8772 for more information.

Walk: Reviewing and Renewing the Flower Border

Wednesday, October 2
5:30–7:30 pm
Chanticleer
786 Church Rd.
Wayne, PA 19087

October is the ideal time to look at your borders and evaluate what works well and what could be changed. **Emma Senuik** will discuss lifting and dividing perennials, replanting and restructuring them in the garden, inter-planting with bulbs, and including biennials from seed for the following year. She'll also discuss good practices to keep track of your display during the growing season. Fee: \$20 members, \$25 non-members.

Inspiring Floral Artistry

October 2, 3, & 4
Longwood Gardens
1001 Longwood Rd.
Kennett Square, PA 19348

PHS and Longwood Gardens welcome **Marie Françoise Deprez** to Longwood Gardens this fall for "Inspiring Floral Artistry," an exciting series of floral design events. The series opens on October 2 with a

demonstration followed by a dessert reception. Two hands-on workshops will be held October 3 and on Friday, October 4, Marie offers a master class for experienced designers. Lunch is available in Longwood's Terrace Restaurant. For details, prices, and to register, please call Longwood Gardens at 610.388.1000.

PHS Tree Tenders® Philadelphia

Three Wednesdays:
October 2, 9 & 16, 5:45–9 pm
PHS
100 N. 20th St.
Philadelphia, PA 19103

See September 12 for details.

Walk: Don't Fear the Frost

Thursday, October 3
5:30–7:30 pm
Chanticleer
786 Church Rd.
Wayne, PA 19087

Good garden structure helps provide year-round interest, even after tender plants have passed. Join **Doug Croft** for a walk through Chanticleer as he discusses how woody plants and architectural structures provide textural and color interest all year. Fee: \$20 members, \$25 non-members.

Stories from the Garden: PHS McLean Library Book Discussion Group

Thursday, October 3
5:45–7:45 pm
100 N. 20th St.
Philadelphia, PA 19103

Join us in reading and discussing works of fiction or non-fiction having to do with gardening, plants, nature, or the land. Participants should obtain and read each month's selection prior to the meeting. Free. Please contact Priscilla Becroft at pbecroft@pennhort.org or 215.988.8772 to register.

This month's selection:
David Grossman, *To the End of the Land*.

PHS Meadowbrook Farm Open House



Saturday, October 5
10 am–5 pm
1633 Washington Lane
Meadowbrook, PA 19046

PHS Meadowbrook Farm welcomes the changing season with a festive fall event that includes great shopping, tours, crisp fall refreshments, and activities for little ones. Visit PHSonline.org for more information.

The Marie-Louise and Eugene Jackson Evening Lecture Series: Three Seasons of Outrageous Color from New, Underused, and Tried-and-True Perennials

ARTICULTURE

Tuesday, October 8
5:30–7:30 pm
PHS
100 N. 20th St.
Philadelphia, PA 19103

In anticipation of the 2014 PHS Philadelphia Flower Show, ARTiculture, this lecture focuses on one of the most important elements of a great garden: color. **Kerry Ann Mendez** will highlight spectacular perennials for sun and shade that brighten your landscape from spring through fall. Helpful garden-care tips and shortcuts to maximize color will also be covered. Fee: \$10 members, \$20 non-members.

Story Time at the PHS McLean Library

Wednesday, October 9
10:45–11:45 am
100 N. 20th St.
Philadelphia, PA 19103

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Children, ages 3 to 6, will learn about gardening and the natural world through books read by storyteller **Hasha Salaman**. Please contact Priscilla Becroft at pbecroft@pennhort.org in advance. Free.

PHS McLean Library Lunchtime Short Story Group

Wednesday, October 9
12–1:30 pm
100 N. 20th St.
Philadelphia, PA 19103

Join us in reading and discussing short stories with gardening or nature themes. Participants should obtain and read each selection prior to the meeting. Please contact Priscilla Becroft at pbecroft@pennhort.org or 215.988.8772 to register. This month's selection: "Apples," from *The Botany of Desire* by Michael Pollan. Free.

PECO Green Roof Tour

Tuesday, October 15, 5 pm
PECO Building
2301 Market St.
Philadelphia, PA 19103

See September 17 for details.

Workshop: Painting Flowers and Plants with Watercolor

Eight Tuesdays:
October 15–December 3
10 am–1 pm
PHS
100 N. 20th St.
Philadelphia, PA 19103

Presented by **Eileen Rosen**, this basic introduction will include mixing the colors of nature,

making a color journal, and creating form and dimensionality. A materials list, including items needed for the first class, will be mailed upon registration. Beginners are welcome. Limit: 15. Fee: \$215 members, \$230 non-members.

Green City Teachers Basic Training

Thursdays: Oct. 17, 24, 31
Nov. 7, 5:30–8:30 pm;
School gardens tour
Saturday, Oct. 26
10 am–1 pm
Science Leadership Academy
55 N. 22nd St. (22nd & Arch)
Philadelphia, PA 19103

This five-session course encourages educators to integrate horticulture and environmental education into their classrooms as they participate in a forum for sharing ideas. Teachers, individuals, parents, gardeners, and informal educators (pre-school–grade 12) are welcome. Topics include basic horticulture, food gardening, trees, and more. \$50.

Perennial Plant Conference

Friday, October 18
8 am–5 pm
Lang Performing Arts Center,
Swarthmore College
Swarthmore, PA

Join us for an all-day conference featuring expert speakers on perennial plants. For more information and to register, please visit perennialplantconference.org.



Friday, October 18
7–10 pm
(VIP early access at 6 pm)
PHS Warehouse at the
Navy Yard
5201 S. 13th St.
Philadelphia, PA 19112

PHS will transform its warehouse at the Navy Yard into a rustic party venue for PHeaSt, a celebration of fantastic farm-to-table dishes. All proceeds support the PHS City Harvest program. See page 26 for related story or visit PHSonline.org.

Special Event: PHS Members & Master Gardeners Day

Sunday, October 20, 12–4 pm
Triple Oaks Nursery & Florist
2359 Delsea Dr.
Franklinville, NJ 08322

Special Shopping Discount!
The usual PHS Member shopping discount will be doubled to 20% from 12 to 4 pm during this event. Enjoy beautiful garden tours, see native plants along the Maurice River "creek," shop for cacti, hardy tropicals, and plants for your kitchen and herb gardens. Enter a drawing to win a Triple Oaks gift certificate. Refreshments will be served. RSVP to Triple Oaks at 856.694.4272 or email Lorraine Kiefer at Lorraine@tripleoaks.com.

NOVEMBER

Story Time at the PHS McLean Library

Wednesday, November 6
10:45–11:45 am
100 N. 20th St.
Philadelphia, PA 19103

See October 9 for details.

Stories from the Garden: PHS McLean Library Book Discussion Group

Thursday, November 7
5:45–7:45 pm
100 N. 20th St.
Philadelphia, PA 19103

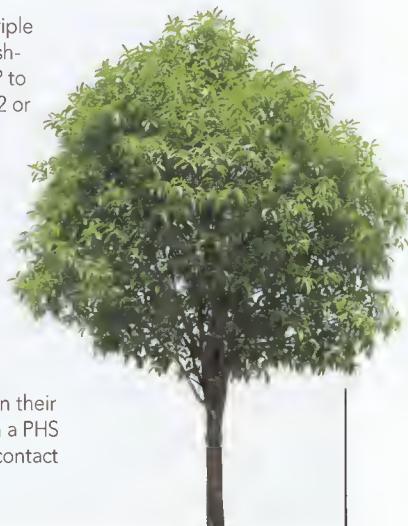
See October 3 for details.
This month's selection:
Aldo Leopold, *A Sand County Almanac*.

PHS McLean Library Lunchtime Short Story Group

Wednesday, November 13
12–1:30 pm
100 N. 20th St.
Philadelphia, PA 19103

See October 9 for details.

This month's selection: "The Odour of Chrysanthemums," by D. H. Lawrence.



New! PHS Tree Tenders Pruning Clubs

PHS Tree Tenders Pruning Clubs organize tree-care workdays and prune young street trees in their neighborhoods under direct supervision of an arborist. If you would like to get involved with a PHS Tree Tenders Pruning Club and want to know if one is operating in your community, please contact Mindy Maslin at mmaslin@pennhort.org or 215.988.8844.

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PHS Seeks Input for Civic Landscapes Plan

PHS will focus on seven key landscapes

"Paris didn't become a world-class city by catering to tourists," said renowned landscape architect Laurie Olin, who participated in the first meeting of PHS's Civic Landscapes Advisory Group. "Paris is designed for Parisians."

With those words, the air in the room changed.

PHS has rejuvenated some of Philadelphia's most beloved civic green spaces, including prominent spaces that appeal to visitors, such as Logan Square, the grounds of the Philadelphia Museum of Art, the Azalea Garden, and the gardens at the Rodin Museum. With much of this work centered on the Ben Franklin Parkway, PHS, working with Philadelphia Parks & Recreation and Parkway institutions, has helped transform the Parkway into one of the city's great destinations.

Over the next 10 to 15 years, PHS will focus on the next generation of civic landscapes large and small, and Olin's comment immediately crystallized what would become the first of 10 far-reaching goals: design for locals.

In a process that included dozens of meetings with stakeholders and policymakers, the PHS team—with partners at PennPraxis and funding from the William Penn Foundation—whittled down a list of more than 100 possible sites. The group chose seven key areas, which were unveiled at this past spring's Civic Horticulture conference: North Broad Street, Central Broad Street, South Broad Street, Vine Street, West Girard Avenue, the Northeast Corridor, and Philadelphia International Airport.

A forthcoming report, "Civic Landscapes for the 21st Century," outlines how each of these areas might be transformed. What's more, it launches an interactive campaign for residents to submit their own ideas for consideration. This ensures that future projects will be neighborhood-based undertakings that change the city, one block at a time.

For more information, go to phsonline.org/civillandscapes.

—Jeff Barg

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Photo by Pete Brown

Steveanna Wynn

Being close to nature, I feel close to my faith. It's very nurturing for me to be outside with my hands in the dirt.

Steveanna Wynn is director of the SHARE Food Program, located in Philadelphia's Hunting Park neighborhood. SHARE distributes nutritious food to more than 500 food cupboards in the Mid-Atlantic region each month, serving 295,000 households. It promotes healthy living by providing affordable food, requiring only that recipients perform "one good deed" in return.

Since 2009, SHARE has run a small on-site farm with 6,000 square feet of raised beds for growing fresh vegetables. There is also a greenhouse where seedlings are grown for the PHS City Harvest program; two orchards (established with help from the Philadelphia Orchard Project); and two high tunnels (unheated greenhouses that extend the growing season, built with help from Penn State Extension).

When she is not championing the cause of the hungry, Wynn gardens "like a crazy lady" around her East Falls apartment building.

How long have you been doing this type of work?

Forever—since 1979. I started at the SHARE office in Virginia in 1984, and I came north to head the Philadelphia office in 1989. When I came, the site was just a giant warehouse with a big parking lot, and around it was a trashed lot—a "north Philly dump." I used to carry a gun in a holster on my hip when I first started working there. Now I have Chopper [an overly protective Labrador retriever].

Where did you get the gardening bug?

I grew up on a farm in Virginia, in a little town called Narrows. I've either farmed or gardened as long as I can remember. Being in the dirt and being outside in the environment was just part of who we were.

Do you spend much time outdoors at SHARE?

Every morning and afternoon at SHARE I walk around and pull weeds. It's part of my farm upbringing—my father did not like weeds. I also work with the volunteer groups. We get about 2,000 volunteers a month, a lot of corporate groups and others. I have to be out there showing them what to do—most folks from the city have no idea that their food is grown in the dirt.

What are your favorite places around the SHARE farm?

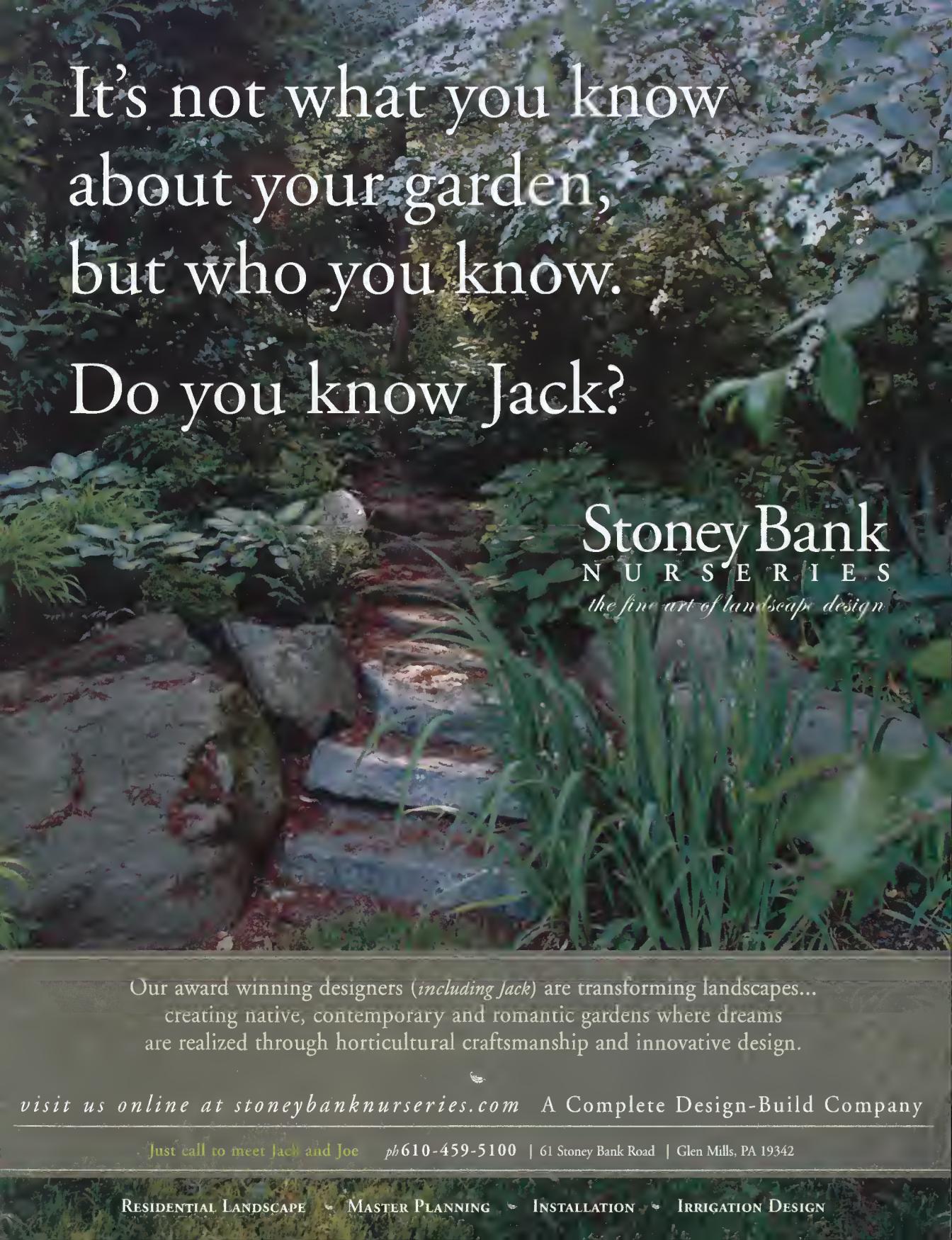
I love the orchards. We have two small orchards with apple, cherry, fig, and pear trees. I love them because they're peaceful and pretty; it almost looks magical. The SHARE staff planted a weeping cherry there when my father died—it was his favorite tree—and the folks from Common Market and SHARE staff planted an apple and cherry tree when my brother died, so I feel like my family is there, too. I also love to be inside the high tunnels. There are beans running up to the ceiling and plants everywhere, it's really neat.

What's growing in your home garden?

I grow flowers at home because the squirrels eat all my vegetables. I like yellow, white, and pink flowers. I love big ferns and hostas. I created flower beds and sitting areas there. The neighbors think it's a park. They all come and hang out.

What's the best thing about gardening for you?

It's my mental health therapy. I'm out there every evening and most of the day Sundays, moving things around and weeding. Being close to nature, I feel close to my faith. It's very nurturing for me to be outside with my hands in the dirt. Also, whether it's at SHARE or at home, I think gardening is something to be shared. ■



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